- (5) This subsection does not limit the authority of the Administrator, under any other provision of this Act or any other Federal law, to take action respecting any polychlorinated biphenyl.
- (f) MERCURY.—(1) Prohibition on sale, distribution, or transfer of elemental mercury by Federal agencies.—Except as provided in paragraph (2), effective beginning on October 14, 2008, no Federal agency shall convey, sell, or distribute to any other Federal agency, any State or local government agency, or any private individual or entity any elemental mercury under the control or jurisdiction of the Federal agency.
 - (2) Exceptions.—Paragraph (1) shall not apply to—
 - (A) a transfer between Federal agencies of elemental mercury for the sole purpose of facilitating storage of mercury to carry out this chapter; or
 - (B) a conveyance, sale, distribution, or transfer of coal.
- (3) Leases of Federal coal.—Nothing in this subsection prohibits the leasing of coal.
- (g) NON-RISK FACTORS.—The Administrator shall not consider costs or other non-risk factors when deciding whether to initiate a rulemaking under subsection (a).

(h) CRITICAL USE EXEMPTIONS.-

- (1) CRITERIA FOR EXEMPTION.—The Administrator may grant an exemption from a requirement of a subsection (a) rule for a specific use of a chemical substance or mixture, if—
 - (A) the requirement is not cost-effective with respect to the specific use, as determined by the Administrator pursuant to subsection (c)(1)(B); and
 - (B) the Administrator finds that—
 - (i) the specific use is a critical or essential use; or
 - (ii) the requirement, as applied with respect to the specific use, would significantly disrupt the national economy, national security, or critical infrastructure.
- (2) PROCEDURE.—An exemption granted under paragraph (1) shall be—
 - (A) supported by clear and convincing evidence;
 - (B) preceded by public notice of the proposed exemption and an opportunity for comment; and
 - (C) followed by notice of the granted exemption—
 - (i) to the public, by the Administrator; and
 - (ii) to known commercial purchasers of the chemical substance or mixture with respect to which the exemption applies, by the manufacturers and processors of such chemical substance or mixture.
- (3) PERIOD OF EXEMPTION.—An exemption granted under paragraph (1) shall expire after a period not to exceed 5 years, but may be renewed for one or more additional 5-year periods if the Administrator finds that the requirements of paragraph (1) continue to be met.
- (4) CONDITIONS.—The Administrator shall impose conditions on any use for which an exemption is granted under paragraph (1) to reduce risk from the chemical substance or mixture to the greatest extent feasible.

4

- (i) CHEMICALS THAT ARE PERSISTENT, BIOACCUMULATIVE, AND TOXIC.—
 - (1)IDENTIFICATION.—Not later than 9 months after the date of enactment of the TSCA Modernization Act of 2015 Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall publish a list of those chemical substances that the Administrator has a reasonable basis to conclude are persistent, bioaccumulative, and toxic, not including any chemical substance that is a metal, a metal compound, or subject to subsection (e).
 - (2) CONFIRMATION OF CONCERN.—Not later than 2 years after the date of enactment of the TSGA-Modernization Act of 2015 Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall designate as a PBT chemical of concern each chemical substance on the list published under paragraph (1)—
 - (A) that, with respect to persistence and bioaccumulation, scores high for one and either high or moderate for the other, pursuant to the TSCA Work Plan Chemicals Methods Document published by the Administrator in February 2012; and
 - (B) exposure to which is likely to the general population or to a potentially exposed subpopulation identified by the Administrator.
 - (3) RULE.—The Administrator shall promulgate a rule under subsection (a) that includes requirements that reduce likely exposure to a chemical substance to the extent practicable for any chemical substance that—
 - (A) the Administrator has designated under paragraph (2); or
 - (B) is persistent, bloaccumulative, and toxic (not including any chemical substance that is a metal, a metal compound, or subject to subsection (e)), and for which the Administrator has made a determination under subsection (b)(5)(C).

(4) EXPEDITED ACTION.—

(A) Notwithstanding subsection (b)(2), subject to the availability of appropriations, not later than 2 years after designating a chemical substance under paragraph (2), the Administrator shall promulgate a rule as described in paragraph (3) not later than 2 years after making a designation or determination described in such paragraph under subsection (a) with respect to the chemical substance to reduce likely exposure to the extent practicable.

(B) EXCEPTION ---

(4) RELATIONSHIP TO SUBSECTION (B).—If, at any time prior to the date that is 90 days after the date on which the Administrator publishes the list under paragraph (1), the Administrator makes a finding under subsection (b)(3)(A)(i), or a manufacturer requests a risk evaluation under subsection (b)(3)(A)(ii), with respect to a chemical substance, such chemical substance shall not be subject to this subsection.

[15 U.S.C. 2605]

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4

Message

From: Black, Jonathan (Tom Udall) [Jonathan_Black@tomudall.senate.gov]

Sent: 12/14/2016 4:47:29 PM

To: Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Jones, Jim

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]

Subject: Fw: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16) **Attachments**: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16).docx

Fyi... delivered a tad earlier.

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Black, Jonathan (Tom Udall) < Jonathan_Black@tomudall.senate.gov>

Sent: Tuesday, December 13, 2016 5:10 PM

To: Black, Jonathan (Tom Udall)

Subject: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16)

Thank you to EPA and to all of the stakeholders who have convened here today.

Passing TSCA reform legislation earlier this year was a great victory for public health and bipartisan cooperation. It required robust dialogue and collaboration between many different groups with many different priorities.

We could not have done it without constructive dialogue among the affected communities. So everyone's participation is extremely appreciated.

Among the different views and opinions we encountered during our reform effort were strong feelings about the effectiveness of the new chemicals program – the topic of today's meeting.

My staff is here to listen to the views of all stakeholders and to learn more about how these reforms are impacting you and the public.

But first, I would like to highlight how important these reforms were to myself and other Senators.

Prior to our reforms, I had almost no confidence that new chemicals were getting a robust and serious review by EPA.

While I have great admiration for the staff at EPA and their work, I felt very strongly that the requirements set out for new chemicals in the original TSCA did not do enough to ensure public health and safety.

The reforms we implemented and the principles behind them, therefore, were essential to me. I would not have supported other compromises in the package without them.

My guiding principle was to ensure health and safety were prioritized in new chemical reviews.

That was crystallized in an EPA determination of safety before allowing a chemical onto the market.

One thing that gave me very little confidence in the efficacy of the new chemicals program prior to reform was the process by which a chemical could enter the market without such a determination by EPA.

I can appreciate that there are many in industry who prioritized speed of approval above such determinations.

And I can appreciate that there may be some growing pains now, especially as new chemical reviews and determinations began to take place immediately – one of the areas of the new law to do so.

I want to continue working with affected communities, businesses and the EPA to ensure that these changes are as efficient and sensible as possible.

But I want to ensure that our intent and the plain reading of the law is implemented – a new chemical should not enter the market without a finding based on safety and sufficient information or without restrictions necessary to prevent harm while sufficient information is being developed.

I fully understand that implementing these changes will require everyone to make some adjustments, but I sincerely believe they will be beneficial to all sides in the long-run.

We all have an interest in restoring confidence in the system.

A strong, effective, and working new chemicals program that prioritizes health and safety of the public will lead to the confidence we all need in our reformed law.

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[PAGE * MERGEFORMAT]

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[PAGE * MERGEFORMAT]

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Message

From: Jones, Jim [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=C32C4B9347004778B0A93A4CBD83FC8A-JJONES1]

Sent: 12/14/2016 5:31:29 PM

To: Black, Jonathan (Tom Udall) [Jonathan_Black@tomudall.senate.gov]

Subject: Re: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16)

I'm chuckling.

Sent from my iPhone

On Dec 14, 2016, at 12:17 PM, Black, Jonathan (Tom Udall) Jonathan_Black@tomudall.senate.gov wrote:

I asked Greg not to take offense at the no confidence remark. :)

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Black, Jonathan (Tom Udall)

Sent: Wednesday, December 14, 2016 11:51 AM

To: Jones, Jim

Subject: Re: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16)

Thanks.

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Jones, Jim

Sent: Wednesday, December 14, 2016 11:50 AM

To: Black, Jonathan (Tom Udall)

Subject: RE: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16)

This is great.

From: Black, Jonathan (Tom Udall) [mailto:Jonathan_Black@tomudall.senate.gov]

Sent: Wednesday, December 14, 2016 11:47 AM

To: Kaiser, Sven-Erik < Kaiser. Sven-Erik@epa.gov >; Jones, Jim < Jones. Jim@epa.gov >

Subject: Fw: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16)

Fyi... delivered a tad earlier.

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From: Black, Jonathan (Tom Udall) < <u>Jonathan Black@tomudall.senate.gov</u>>

Sent: Tuesday, December 13, 2016 5:10 PM

To: Black, Jonathan (Tom Udall)

Subject: U.S. Sen. Tom Udall - Statement for U.S. EPA Public Meeting on New Chemicals - (12-13-16)

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Message

From: Black, Jonathan (Tom Udall) [Jonathan_Black@tomudall.senate.gov]

Sent: 2/1/2016 4:20:22 PM

To: Jones, Jim [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]; Distefano, Nichole

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=31d32a3a3a9e4591b5fdfc3eb96e8b78-Distefano,]; Kaiser, Sven-Erik

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]

Subject: FW: Coalition Letter

Attachments: SaferChemicals conf ltr Feb2016 final.pdf

FYI



February 1, 2016

The Honorable James M. Inhofe Chairman Senate Committee on Environment and Public Works

The Honorable Barbara Boxer Ranking Member

The Honorable Mike Rounds Chairman Subcommittee on Superfund, Waste Management, and Regulatory Oversight

The Honorable Edward Markey Ranking Member

The Honorable Frederick S. Upton Chairman House Committee on Energy and Commerce

The Honorable Frank Pallone, Jr. Ranking Member

The Honorable John Shimkus Chairman Subcommittee on Environment and the Economy

The Honorable Paul Tonko Ranking Member

Dear Chairman Inhofe and Ranking Member Boxer, Chairman Rounds and Ranking Member Markey, and Chairman Upton and Ranking Member Pallone, Chairman Shimkus and Ranking Member Tonko:

Our broad coalition of public health, environmental, labor, business, faith and civil rights organizations has worked for years toward meaningful reform of the Toxic Substances Control Act. If done correctly, TSCA reform could steadily reduce the portion of chronic disease, learning disabilities and environmental degradation in the United States that is caused in whole or in part by toxic chemicals.

The concerns that prevented our endorsement of the House and Senate bills are in the legislative and public record. More importantly, however, *Congress can reconcile the two bills in a way that allays those concerns, provides clear progress for public health and the environment, and enjoys broad public support.*

In general, we would support a final reform that is focused on the key problems with TSCA and avoids any unnecessary process or rollbacks to federal or state authority.

Specifically, we urge you to craft final legislation that includes the following elements, pulled from both bills:

1. A clear requirement to protect the public, including exposed or susceptible populations that may be at greater risk, and the environment from chemicals that are unsafe.

Both bills would ensure that EPA evaluates a chemical based solely on its health and environmental risks and that costs are considered only in the rulemaking phase. The Senate's language regarding the role of costs in risk management is strongly preferred. If the House provision were used instead, additional language must be added to ensure that EPA only has to review a finite number of alternatives and that the remedy must be sufficient to eliminate the risk from the chemical. This would be consistent with the intent expressed in the House committee report to avoid a "least burdensome" type of analysis.

2. A mandatory schedule of at least 10 EPA-initiated assessments per year, with a limit on industry-initiated assessments.

EPA functions best when it has clear mandates. Requiring 10 EPA-initiated assessments per year is a reasonable minimum. Industry-initiated assessments should not be allowed to overwhelm the program and should therefore be capped. The final bill should otherwise avoid a complicated prioritization scheme and should not include a "low priority" category.

3. Expedited action on PBTs and asbestos

The widespread contamination and human suffering caused by DuPont through the manufacture of PFOA – recently chronicled in numerous press reports – was due largely to PFOA's combination of persistence, bioaccumulation, and toxicity (PBT). Both bills contain language to address PBT chemicals. The upfront screening, listing, and fast-track provisions in the House bill would result in more PBTs being identified and restricted sooner. The House approach is therefore preferred. It should be strengthened by removing the "off-ramp" in 6(i)4 and by including asbestos.

4. Empower EPA to order chemical toxicity testing.

Both bills empower EPA to require chemical toxicity testing through the simpler process of an administrative order in addition to the current cumbersome process of a formal rulemaking. The Senate bill, however, also narrows the circumstances under which a chemical can be subject to possible testing requirements and imposes new procedural hurdles. The House language is therefore preferred.

5. Public Right to Know and Act

Both bills rein in abuses of provisions for Confidential Business Information (CBI) that currently hide critical information from the public. The reforms include requiring up-front substantiation for most confidentiality claims and requiring EPA to share CBI with state and local governments and health practitioners. The Senate bill also importantly requires the re-substantiation of existing claims. The House bill reduces transparency in one important area by expanding confidentiality to include components of chemical mixtures even when identified in a health and safety study. The Senate CBI language is therefore strongly preferred. However, a provision added to the Senate bill prior to floor passage would weaken the ability of the public to challenge an EPA denial of a citizen petition. That provision should not be included in a final bill.

6. Preservation of State Authority

The preservation of state authority in a reformed TSCA is vital to ensure that the public is protected and that both the federal government and regulated industry are held accountable. Though our organizations strongly prefer no expansion of preemption under TSCA, we concur with the detailed recommendations made by the group of state Attorneys General on January 19 for how to reconcile the two bills in the area of state authority, including in the timing and scope of preemption, the grandfathering of certain state laws, and preserving the existing waiver.

7. No Rollbacks or Excessive Process

The final bill should not place new hurdles in the way of EPA in exchange for the ones it takes away, and it should focus the agency's limited resources on the activities that most directly address the backlog of unregulated chemicals. The Senate bill's new limitations on EPA's Significant New Use Rule authority should be left out of a final bill, as should the exemptions both bills create for "replacement parts" and the Senate provision on nomenclature. Requirements for new policies and guidance should be minimized and a costly and time-intensive inventory update should also be left out of the final bill.

8. Resources

The new bill should provide the EPA with additional resources, through industry fees, to cover the costs of EPA-initiated risk evaluations and rulemakings. The Senate fee provision is preferred because it assures that fees will be at least \$25 million annually and can be used to fund the critical elements of the reformed law. At a minimum, the House fee provision should be amended to allow any increase in fees to be used for risk evaluations and rulemaking under section 6.

In summary, in a Washington frequently paralyzed by gridlock and litigation, a bill focused on TSCA's biggest shortcomings has the best chance of succeeding in implementation. Congress has the opportunity to enact reform that will enjoy broad

public support and make steady progress in addressing the critical public health and environmental problems caused by toxic chemicals.

We look forward to working with members of both parties and both houses to seize this opportunity.

Sincerely,

Alliance of Nurses for Healthy Environments

American Nurses Association

American Sustainable Business Council Asbestos Disease Awareness Organization

Beauty Counter BlueGreen Alliance

Center for Effective Government

Clean Production Action Clean Water Action

Construction Specialties, Inc.

Dignity Health Earthjustice

Health Care Without Harm

Institute for Agriculture and Trade Policy

League of Conservation Voters

Learning Disabilities Association of America

National Association of Pediatric Nurse

Practitioners

National Association of School Nurses

National Hispanic Medical Association

National Medical Association

Naturepedic

Natural Resources Defense Council Physicians for Social Responsibility

Public Citizen

Reproductive Health Technologies Project Science and Environmental Health Network

Seventh Generation

Sierra Club Stupid Cancer The Arc

The Honest Company Toxics Action Center

U.S. PIRG

Union of Concerned Scientists - Center for

Science and Democracy United Steelworkers

Women for a Healthy Environment

Alaska Community Action on Toxics (AK)

CALPIRG (CA)

Golden State Medical Association (CA)

Citizens Campaign for the Environment (CT)

Clean Water Action Connecticut (CT) Coalition for a Safe and Healthy CT (CT)

ConnectiCOSH (CT)

ConnFACT (Connecticut Families Against

Chemical Trespass) (CT)

Connecticut Citizens Action Group (CT)

Connecticut Coalition for Environmental and

Economic Justice (CT)

Connecticut Nursing Association (CT)

Eastern Connecticut Green Action (CT)

ECHO (CT)

Greening our Children (CT)

Imhotep Connecticut State Medical

Association (CT)

The Watershed Partnership, Inc. (CT)

Florida State Medical Association (FL)

Illinois PIRG (IL)

Alliance for a Healthy Tomorrow (MA) Berkshire Environmental Action Team

(BEAT) (MA)

Clean Water Action Massachusetts (MA)

Green CAPE (MA)
Green Futures (MA)
Green Newton (MA)

Hands Across the River Coalition, Inc. (MA)

HealthLink (MA)

Healthy Mothers, Healthy Babies Coalition of

Massachusetts (MA) Healthy-Kids.Info (MA)

Massachusetts Association for the Chemically

Injured, Inc. (MA)

Massachusetts Breast Cancer Coalition (MA) Massachusetts Coalition for Occupational

Safety and Health (MA)

Massachusetts Teachers Association (MA)

MASSPIRG (MA) Medfield Green (MA)

Resilient Sisterhood Project (MA) SAVE (Saugus Action Volunteers for the

Environment) (MA) Second Look (MA)

W.E.S.T, Inc. (Watchdogs for an Environmentally Safe Town) (MA)

Maryland PIRG (MD)

Environmental Health Strategy Center (ME)

Learning Disabilities Association of

Maine (ME)

Maine Conservation Alliance (ME) Maine Labor Group on Health (ME) Maine Organic Farmers and Gardeners'

Association (ME)

Citizens for Alternatives to Chemical

Contamination (MI) Ecology Center (MI)

Learning Disabilities Association of

Michigan (MI)

Michigan Breast Cancer Coalition (MI) Michigan Network for Children's Environmental Health (MI)

Southeast Michigan Association of Neonatal

Nurses (MI)

Arc Greater Twin Cities (MN) Autism Society of Minnesota (MN) Clean Water Action Minnesota (MN)

Conservation Minnesota (MN)

Eureka Recycling (MN)

Healthy Legacy Coalition (MN) Kids for Saving Earth (MN)

Learning Disabilities Association of

Minnesota (MN)

Minnesota Black Nurses Association (MN)

Minnesota Center for Environmental

Advocacy (MN)

Minnesota Council of Churches (MN) Minnesota Public Interest Research

Group (MN)

Mississippi Medical and Surgical Association

(MS)

Montana Conservation Voters Education

Fund (MT)

North Carolina Conservation Network (NC)

Clean Water Action New Jersey (NJ)
Environment New Jersey (NJ)

New Jersey Work Environment Council (NJ)

NI PIRG (NI)

New Jersey Medical Association (NJ) Clean and Healthy New York (NY) Great Neck Breast Cancer Coalition (NY) Healthy Schools Network, Inc. (NY) Huntington Breast Cancer Action

Coalition (NY)

Learning Disabilities Association of Western

New York (NY)

Manhattan Central Medical Society (NY) Moms for a Nontoxic New York (NY) New York League of Conservation

Voters (NY)

New York State Sustainable Business

Council (NY) NYPIRG (NY)

Voices for Earth Justice (NY)

Oregon State Public Interest Research Group

(OSPIRG) (OR)

Informed Green Solutions (VT) Vermont Conservation Voters (VT)

Vermont PIRG (VT)

Vermont State Nurses Association (VT) Voices for Vermont's Children (VT) Washington Toxics Coalition (WA)

WASHPIRG (WA)

^{*} list is in formation

Message

From: Black, Jonathan (Tom Udall) [Jonathan_Black@tomudall.senate.gov]

Sent: 2/29/2016 2:12:29 PM

To: Jones, Jim [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]

Subject: Fw: House proposal

Attachments: RDS 01 xml.pdf; Outline.docx

When is good to call you today?

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Jackson, Ryan (Inhofe) < Ryan_Jackson@inhofe.senate.gov>

Sent: Friday, February 26, 2016 8:00 PM

To: Freedhoff, Michal (Markey); Black, Jonathan (Tom Udall); Wallace, Andrew (Tom Udall); Deveny, Adrian (Merkley);

Albritton, Jason (EPW); Poirier, Bettina (EPW)

Cc: Karakitsos, Dimitri (EPW) **Subject:** RE: House proposal

I'll try again.

From: Jackson, Ryan (Inhofe)

Sent: Friday, February 26, 2016 7:45 PM

To: Freedhoff, Michal (Markey); Black, Jonathan (Tom Udall); Wallace, Andrew (Tom Udall); Deveny, Adrian (Merkley);

Albritton, Jason (EPW); Poirier, Bettina (EPW)

Cc: Karakitsos, Dimitri (EPW) **Subject:** House proposal

Attached is a partial bipartisan proposal from the House. It's changes to their bill with an outline.

We will begin meeting with the House Republicans and Democrats next week.

Ryan Jackson Chief of Staff

U.S. Senator James M. Inhofe

205 Russell Senate Office Building

Ex. 6 - Personal Privacy

202-228-1007 facsimile

Outline of additions to House -passed bill in the order in which they appear in the bill:

- 1. The definition of potentially exposed subpopulation adds the specific references in the Senate bill to infants, children, pregnant women, workers and the elderly.
- 2. In TSCA section 4 the draft adds provisions similar to ones in the Senate version reducing the use of animals in testing and requiring EPA to report to Congress on use of specific new alternative testing methods.
- 3. In TSCA section 5 the draft provides a process by which a manufacturer may request a risk evaluation on a new chemical when it files a pre-manufacturing notice. EPA must develop guidance specifying data requirements for such a new-chemical risk evaluation. New-chemical risk evaluations do not count toward the new cap (see below) on manufacturer-initiated risk evaluations. The process on new chemicals under current law is otherwise unchanged.
- 4. IN TSCA section 6 the draft includes percentage requirements on manufacturer initiated risk evaluations: not less than 25% (if sufficient requests are made) and not more than 50%. Risk evaluations on new chemicals and on work plan chemicals do not count toward the percentage requirements.
- 5. In TSCA section 8 the draft adds Senate language maintaining the use of Class 2 and Soap and Detergent nomenclature, and requiring EPA to develop guidance to deal with chemicals appearing multiple times under different CAS numbers.
- 6. The draft also includes TSCA sec. 8 language instructing EPA to review adequacy of standards for small business reporting and to not require unnecessary or duplicative reporting; minimizing compliance cost for small business; and applying reporting obligations to persons likely to have relevant information.
- 7. In TSCA section 9 the draft includes language like the Senate's requiring EPA to make information related to exposures or releases that may be prevented under another Federal law to the relevant agency.
- 8. In TSCA section 14 language is included allowing EPA to require resubstantiation of CBI claims made prior to enactment of the Lautenberg Act.
- 9. In TSCA section 26 the draft adds fees on manufacturers of chemicals subject to risk evaluation, even when the manufacturer did not request the risk evaluation.
- 10. Also in sec. 26 the draft requires that test result be made public if the test was required by EPA.
- 11. Also in sec. 26 the draft adds a new requirement that EPA develop criteria that EPA will use in selecting chemicals for risk evaluation.

[Discussion Draft]

PROPOSED AMENDMENT TO H.R. 2576, AS

RECEIVED IN THE SENATE

OFFERED 1	BY	M	•
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Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) Short Title.—This Act may be cited as the
- 3 "Frank R. Lautenberg Chemical Safety for the 21st Cen-
- 4 tury Act".
- 5 (b) Table of Contents.—The table of contents of
- 6 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Definitions.
 - Sec. 3. Testing of chemical substances and mixtures.
 - Sec. 4. Voluntary risk evaluations.
 - Sec. 5. Regulation of hazardous chemical substances and mixtures.
 - Sec. 6. Reporting and retention of information.
 - Sec. 7. Relationship to other Federal laws.
 - Sec. 8. Disclosure of data.
 - Sec. 9. Effect on State law.
 - Sec. 10. Administration of the Act.
 - Sec. 11. Conforming amendments.

7 SEC. 2. DEFINITIONS.

- 8 Section 3 of the Toxic Substances Control Act (15
- 9 U.S.C. 2602) is amended—

1	(1) by redesignating paragraphs (7) through
2	(14) as paragraphs (8) through (10) and (12)
3	through (16), respectively;
4	(2) by inserting after paragraph (6) the fol-
5	lowing:
6	"(7) The term 'intended conditions of use' means the
7	circumstances under which a chemical substance is in-
8	tended, known, or reasonably foreseeable to be manufac-
9	tured, processed, distributed in commerce, used, and dis-
10	posed of."; and
11	(3) by inserting after paragraph (10), as so re-
12	designated, the following:
13	["(11)] The term 'potentially exposed subpopulation'
14	means a group of individuals within the general population
15	who, due to either greater susceptibility or greater expo-
	who, due to either greater susceptibility of greater expo-
16	sure, are likely to be at greater risk than the general popu-
16 17	
17	sure, are likely to be at greater risk than the general popu-
17	sure, are likely to be at greater risk than the general population of adverse health effects from exposure to a chem-
17 18	sure, are likely to be at greater risk than the general population of adverse health effects from exposure to a chemical substance or mixture, such as infants, children, preg-
17 18 19	sure, are likely to be at greater risk than the general population of adverse health effects from exposure to a chemical substance or mixture, such as infants, children, pregnant women, workers, or the elderly.".
17 18 19 20	sure, are likely to be at greater risk than the general population of adverse health effects from exposure to a chemical substance or mixture, such as infants, children, pregnant women, workers, or the elderly.". SEC. 3. TESTING OF CHEMICAL SUBSTANCES AND MIX-
17 18 19 20 21	sure, are likely to be at greater risk than the general population of adverse health effects from exposure to a chemical substance or mixture, such as infants, children, pregnant women, workers, or the elderly.". SEC. 3. TESTING OF CHEMICAL SUBSTANCES AND MIXTURES.

1	(A) in subparagraph (A)(iii), by striking ";
2	or" and inserting a semicolon;
3	(B) in subparagraph (B)(iii), by striking ";
4	and" and inserting "; or"; and
5	(C) by adding at the end the following:
6	"(C) testing of a chemical substance is nec-
7	essary to conduct a risk evaluation under section
8	6(b); and";
9	(2) in the matter following subsection (a)(2), by
10	inserting ", order, or consent agreement" after "by
11	rule'';
12	(3) in subsection (b)—
13	(A) in paragraph (2)(A)—]
14	[(i) by striking "hierarchical tests"
15	and inserting "tiered testing"; and
16	$I\!\!\!I(ii)$ by adding at the end the fol-
17	lowing: "The Administrator shall reduce
18	the use of animals in the testing of chem-
19	ical substances or mixtures, to the extent
20	practicable, by taking into consideration
21	existing toxicity information and the avail-
22	ability of validated alternative test proto-
23	cols that reduce or replace animal tests.";
24	and

1	(B) in paragraph (5), by striking "para-
2	graph (1)(A) or (1)(B)" and inserting "para-
3	graph (1)(A), (1)(B), or (1)(C)";
4	$\mathbf{I}(4)$ in subsection (e), by adding at the end the
5	following:
6	["(3) In addition to recommendations made by the
7	committee under paragraph (1), the Administrator shall
8	consider the recommendations of Federal agencies regard-
9	ing the selection of chemical substances or mixtures for
10	testing under this section."; and
11	[(5) by adding at the end the following:]
12	["(h) Reports on Progress in Reducing the
13	USE OF ANIMAL TESTING.—]
14	\llbracket "(1) In general.—Not later than 2 years
15	after the date of enactment of the Frank R. Lauten-
16	berg Chemical Safety for the 21st Century Act, and
17	every 5 years thereafter, the Administrator shall
18	submit to Congress a report that describes the
19	progress made in reducing and replacing animal
20	tests through the use of validated alternative test
21	protocols for assessing risks of injury to health or
22	the environment of chemical substances or mix-
23	tures.]
24	["(2) Inclusion.—A report submitted under
25	this subsection shall include information regarding

1	the extent to which testing is conducted using infor-
2	mation developed through—]
3	["(A) computational toxicology and
4	bioinformatics;
5	["(B) high-throughput screening meth-
6	$\mathrm{ods}; bracket$
7	["(C) testing of categories of chemical
8	substances;]
9	("(D) tiered testing methods;
10	["(E) new or revised methods identified by
11	the Interagency Coordinating Committee on the
12	Validation of Alternative Methods; and
13	["(F) industry consortia that jointly de-
14	velop testing data for submission under this
15	title.".]
16	[SEC. 4. VOLUNTARY RISK EVALUATIONS.
17	Section 5 of the Toxic Substances Control Act (15
18	U.S.C. 2604) is amended—]
19	$\mathbf{I}(1)$ by redesignating subsection (i) as sub-
20	section (j); and
21	$\mathbf{I}(2)$ by inserting after subsection (h) the fol-
22	lowing:]
23	["(i) Voluntary Risk Evaluations.—]
24	["(1) In general.—A manufacturer who is
25	required to submit a notice under subsection (a)(1)

1	for a chemical substance described in subsection
2	(a)(1)(A) may, in association with submission of
3	such notice, also request a risk evaluation under sec-
4	tion 6(b) for that chemical substance in accordance
5	with guidance issued under paragraph (2).
6	["(2) GUIDANCE.—Not later than 1 year after
7	the date of enactment of the Frank R. Lautenberg
8	Chemical Safety for the 21st Century Act, the Ad-
9	ministrator shall issue guidance specifying the data
10	needed to complete a risk evaluation pursuant to
11	paragraph (1). Such guidance may specify different
12	data requirements for different categories of chem-
13	ical substances.".]
13 14	ical substances.".] SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB-
14	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB-
14 15 16	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB- STANCES AND MIXTURES.
14 15 16 17	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB- STANCES AND MIXTURES. (a) Scope of Regulation.—Section 6(a) of the
14 15 16 17	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB- STANCES AND MIXTURES. (a) SCOPE OF REGULATION.—Section 6(a) of the Toxic Substances Control Act (15 U.S.C. 2605(a)) is
14 15 16 17	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB- STANCES AND MIXTURES. (a) Scope of Regulation.—Section 6(a) of the Toxic Substances Control Act (15 U.S.C. 2605(a)) is amended—
114 115 116 117 118	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB- STANCES AND MIXTURES. (a) SCOPE OF REGULATION.—Section 6(a) of the Toxic Substances Control Act (15 U.S.C. 2605(a)) is amended— (1) by striking "finds that there is a reasonable
14 15 16 17 18 19 20	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB- STANCES AND MIXTURES. (a) Scope of Regulation.—Section 6(a) of the Toxic Substances Control Act (15 U.S.C. 2605(a)) is amended— (1) by striking "finds that there is a reasonable basis to conclude" and inserting "determines under
14 15 16 17 18 19 20 21	SEC. 5. REGULATION OF HAZARDOUS CHEMICAL SUB- STANCES AND MIXTURES. (a) Scope of Regulation.—Section 6(a) of the Toxic Substances Control Act (15 U.S.C. 2605(a)) is amended— (1) by striking "finds that there is a reasonable basis to conclude" and inserting "determines under subsection (b)";

1	(3) by striking "to protect adequately against
2	such risk using the least burdensome requirements"
3	and inserting "so that the chemical substance or
4	mixture no longer presents or will present an unrea-
5	sonable risk, including an identified unreasonable
6	risk to a potentially exposed subpopulation".
7	(b) RISK EVALUATIONS.—Section 6(b) of the Toxic
8	Substances Control Act (15 U.S.C. 2605(b)) is amended
9	to read as follows:
10	"(b) Risk Evaluations.—
11	"(1) In General.—The Administrator shall
12	conduct risk evaluations pursuant to this subsection
13	to determine whether or not a chemical substance
14	presents or will present, in the absence of require-
15	ments under subsection (a), an unreasonable risk of
16	injury to health or the environment.
17	"(2) Applying requirements.—The Adminis-
8.1	trator shall apply requirements with respect to a
19	chemical substance through a rule under subsection
20	(a) only if the Administrator determines through a
21	risk evaluation under this subsection, without con-
22	sideration of costs or other non-risk factors, that the
23	chemical substance presents or will present, in the
24	absence of such requirements, an unreasonable risk
)5	of injury to health or the environment

1	"(3) Conducting risk evaluations.—
2	"(A) REQUIRED RISK EVALUATIONS.—
3	[Subject to subparagraph (C),] the Adminis-
4	trator shall conduct and publish the results of
5	a risk evaluation under this subsection for a
6	chemical substance if—
7	"(i) the Administrator determines
8	that the chemical substance may present
9	an unreasonable risk of injury to health or
10	the environment because of potential haz-
11	ard and a potential route of exposure
12	under the intended conditions of use; or
13	"(ii) a manufacturer of the chemical
14	substance requests such a risk evaluation
15	in a form and manner prescribed by the
16	Administrator.
17	"(B) TSCA WORK PLAN CHEMICALS.—The
18	Administrator may, without making a deter-
19	mination under subparagraph (A)(i), conduct
20	and publish the results of a risk evaluation
21	under this subsection for a chemical substance
22	that, on the date of enactment of the Frank R.
23	Lautenberg Chemical Safety for the 21st Cen-
24	tury Act, is listed in the TSCA Work Plan for

1	Chemical Assessments published by the Admin-
2	istrator.
3	["(C) Limitation.—]
4	["(i) Percentage require-
5	MENTS.—The Administrator shall ensure
6	that, of the chemical substances that un-
7	dergo a risk evaluation under this para-
8	graph (other than chemical substances de-
9	scribed in clause (ii)), the percentage of
10	chemical substances undergoing a risk
11	evaluation under clause (ii) of subpara-
12	graph (A) is—]
13	■ "(I) not less than 25 percent, if
14	sufficient requests are made under
15	such clause; and
16	["(II) not more than 50 per-
17	cent.]
18	["(ii) Exclusion.—In calculating
19	percentages under clause (i), the Adminis-
20	trator shall not consider—]
21	\mathbf{I} "(I) chemical substances de-
22	scribed in subparagraph (B); or
23	 ¶ "(II) chemical substances de-
24	scribed in section 5(a)(1)(A) for which

1	a risk evaluation is requested pursu-
2	ant to section 5(i).
3	"(4) Requirements.—In conducting a risk
4	evaluation under this subsection, the Administrator
5	shall—
6	"(A) integrate and assess information on
7	hazards and exposures for all of the intended
8	conditions of use of the chemical substance, in-
9	cluding information that is relevant to specific
10	risks of injury to health or the environment and
11	information on potentially exposed subpopula-
12	tions;
13	"(B) not consider information on cost and
14	other factors not directly related to health or
15	the environment;
16	"(C) take into account, where relevant, the
17	likely duration, intensity, frequency, and num-
18	ber of exposures under the intended conditions
19	of use of the chemical substance;
20	"(D) describe the weight of the scientific
21	evidence for identified hazard and exposure;
22	"(E) consider whether the weight of the
23	scientific evidence supports the identification of
24	doses of the chemical substance below which no
25	adverse effects can be expected to occur: and

11

1	"(F) in the case of a risk evaluation re-
2	quested by a manufacturer under paragraph
3	(3)(A)(ii), ensure that the costs to the Environ-
4	mental Protection Agency, including contractor
5	costs, of conducting the risk evaluation are paid
6	for by the manufacturer.
7	"(5) Deadlines.—
8	"(A) RISK EVALUATIONS.—The Adminis-
9	trator shall conduct and publish a risk evalua-
10	tion under this subsection for a chemical sub-
11	stance as soon as reasonably possible, subject to
12	the availability of resources, but not later
13	than—
14	"(i) 3 years after the date on which
15	the Administrator—
16	"(I) makes a determination
17	under paragraph (3)(A)(i); or
18	"(II) begins the risk evaluation
19	under paragraph (3)(B); or
20	"(ii) in the case of a risk evaluation
21	requested by a manufacturer under para-
22	graph (3)(A)(ii), 2 years after the later of
23	the date on which—
24	"(I) the manufacturer requests
25	the risk evaluation; or

1	"(II) if applicable, the risk eval-
2	uation is initiated pursuant to sub-
3	paragraph (B).
4	"(B) DEADLINE ADJUSTMENT.—If the Ad-
5	ministrator receives more requests for risk eval-
6	uations under paragraph (3)(A)(ii) than the
7	Administrator has resources to conduct by the
8	deadline under subparagraph (A)(ii)(I) (taking
9	into account the requirement in paragraph
10	(4)(F)), for if the number of such requests ex-
11	ceeds the percentage allowed under paragraph
12	(3)(C), the Administrator shall—
13	"(i)(I) initiate risk evaluations that
14	exceed the Administrator's allotted re-
15	sources as soon as resources for such risk
16	evaluations are available; or
17	"(II) In the case of a risk evaluation
18	that exceeds the allowed percentage, ini-
19	tiate such risk evaluation in accordance
20	with paragraph (3)(C)]; and
21	"(ii) not collect a fee under section 26
22	from the manufacturer for a risk evalua-
23	tion until the Administrator initiates the
24	risk evaluation.

1	"(C) Subsection (a) Rules.—If, based
2	on a risk evaluation conducted under this sub-
3	section, the Administrator determines, without
4	consideration of costs or other non-risk factors,
5	that a chemical substance presents or will
6	present, in the absence of a rule under sub-
7	section (a), an unreasonable risk of injury to
8	health or the environment, the Administrator
9	shall—
10	"(i) propose a rule under subsection
11	(a) for the chemical substance not later
12	than 1 year after the date on which the
13	risk evaluation regarding such chemical
14	substance is published under subparagraph
15	(A); and
16	"(ii) publish in the Federal Register a
17	final rule not later than 2 years after the
18	date on which the risk evaluation regard-
19	ing such chemical substance is published
20	under subparagraph (A).
21	"(D) Extension.—If the Administrator
22	determines that additional information is nec-
23	essary to make a risk evaluation determination
24	under this subsection, the Administrator may
25	extend the deadline under subparagraph (A) ac-

1	cordingly, except that the deadline may not be
2	extended to a date that is later than—
3	"(i) 90 days after receipt of such ad-
4	ditional information; or
5	"(ii) 2 years after the deadline being
6	extended under this subparagraph.
7	"(6) Determinations of no unreasonable
8	RISK.—
9	"(A) NOTICE AND COMMENT.—Not later
10	than 30 days before publishing a final deter-
11	mination under this subsection that a chemical
12	substance does not and will not present an un-
13	reasonable risk of injury to health or the envi-
14	ronment, the Administrator shall make a pre-
15	liminary determination to such effect and pro-
16	vide public notice of, and an opportunity for
17	comment regarding, such preliminary deter-
18	mination.
19	"(B) Potentially exposed subpopula-
20	TIONS.—The Administrator shall not make a
21	determination under this subsection that a
22	chemical substance will not present an unrea-
23	sonable risk of injury to health or the environ-
24	ment if the Administrator determines that the
25	chemical substance, under the intended condi-

1	tions of use, presents or will present an unrea-
2	sonable risk of injury to one or more potentially
3	exposed subpopulations.
4	"(C) Final action.—A final determina-
5	tion under this subsection that a chemical sub-
6	stance will not present an unreasonable risk of
7	injury to health or the environment shall be
8	considered a final agency action.
9	"(7) Minimum number.—Subject to the avail-
10	ability of appropriations, the Administrator shall ini-
11	tiate 10 or more risk evaluations under paragraphs
12	(3)(A)(i) or (3)(B) in each fiscal year beginning in
13	the fiscal year of the date of enactment of the Frank
14	R. Lautenberg Chemical Safety for the 21st Century
15	Act.".
16	(c) Promulgation of Subsection (a) Rules.—
17	Section 6(c) of the Toxic Substances Control Act (15
18	U.S.C. 2605(c)) is amended—
19	(1) by amending paragraph (1) to read as fol-
20	lows:
21	"(1) Requirements for Rule.—In promul-
22	gating any rule under subsection (a) with respect to
23	a chemical substance or mixture, the Administrator
24	shall—

1	"(A) consider and publish a statement with
2	respect to—
3	"(i) the effects of the chemical sub-
4	stance or mixture on health and the mag-
5	nitude of the exposure of human beings to
6	the chemical substance or mixture;
7	"(ii) the effects of the chemical sub-
8	stance or mixture on the environment and
9	the magnitude of the exposure of the envi-
10	ronment to the chemical substance or mix-
11	ture;
12	"(iii) the benefits of the chemical sub-
13	stance or mixture for various uses; and
14	"(iv) the reasonably ascertainable eco-
15	nomic consequences of the rule, including
16	consideration of the likely effect of the rule
17	on the national economy, small business,
18	technological innovation, the environment,
19	and public health;
20	"(B) impose requirements under the rule
21	that the Administrator determines, consistent
22	with the information published under subpara-
23	graph (A), are cost-effective, except where the
24	Administrator determines that additional or dif-
25	ferent requirements described in subsection (a)

1	are necessary to protect against the identified
2	risk;
3	"(C) based on the information published
4	under subparagraph (A), in deciding whether to
5	prohibit or restrict in a manner that substan-
6	tially prevents a specific use of a chemical sub-
7	stance or mixture and in setting an appropriate
8	transition period for such action, determine
9	whether technically and economically feasible al-
10	ternatives that benefit health or the environ-
11	ment, compared to the use so proposed to be
12	prohibited or restricted, will be reasonably
13	available as a substitute when the proposed pro-
14	hibition or other restriction takes effect;
15	"(D) exempt replacement parts designed
16	prior to the date of publication in the Federal
17	Register of the rule unless the Administrator
18	finds such replacement parts contribute signifi-
19	cantly to the identified risk, including identified
20	risk to identified potentially exposed subpopula-
21	tions; and
22	"(E) in selecting among prohibitions and
23	other restrictions to address an identified risk,
24	apply prohibitions or other restrictions to arti-
25	cles on the basis of a chemical substance or

1	mixture contained in the article only to the ex-
2	tent necessary to protect against the identified
3	risk.";
4	(2) in paragraph (2)—
5	(A) by inserting "Procedures.—" before
6	"When prescribing a rule";
7	(B) by striking "provide an opportunity for
8	an informal hearing in accordance with para-
9	graph (3); (D)";
10	(C) by striking ", and (E)" and inserting
11	"; and (D)"; and
12	(D) by moving such paragraph 2 ems to
13	the right;
14	(3) by striking paragraphs (3) and (4) and re-
15	designating paragraph (5) as paragraph (3); and
16	(4) in paragraph (3) (as so redesignated)—
17	(A) by striking "Paragraphs (1), (2), (3),
18	and (4)" and inserting "APPLICATION.—Para-
19	graphs (1) and (2)"; and
20	(B) by moving such paragraph 2 ems to
21	the right.
22	(d) Effective Date.—Section 6(d)(2)(B) of the
23	Toxic Substances Control Act (15 U.S.C. 2605(d)(2)(B))
24	is amended by adding at the end the following: "Any rule

1	promulgated under subsection (a) shall provide for a rea-
2	sonable transition period.".
3	(e) Non-Risk Factors; Critical Use Exemp-
4	TIONS; PBT CHEMICALS.—Section 6 of the Toxic Sub-
5	stances Control Act (15 U.S.C. 2605) is amended by add-
6	ing at the end the following:
7	"(g) Non-Risk Factors.—The Administrator shall
8	not consider costs or other non-risk factors when deciding
9	whether to initiate a rulemaking under subsection (a).
10	"(h) Critical Use Exemptions.—
11	"(1) Criteria for exemption.—The Admin-
12	istrator may grant an exemption from a requirement
13	of a subsection (a) rule for a specific use of a chem-
14	ical substance or mixture, if—
15	"(A) the requirement is not cost-effective
16	with respect to the specific use, as determined
17	by the Administrator pursuant to subsection
18	(e)(1)(B); and
19	"(B) the Administrator finds that—
20	"(i) the specific use is a critical or es-
21	sential use; or
22	"(ii) the requirement, as applied with
23	respect to the specific use, would signifi-
24	cantly disrupt the national economy, na-
25	tional security, or critical infrastructure.

1	"(2) Procedure.—An exemption granted
2	under paragraph (1) shall be—
3	"(A) supported by clear and convincing
4	evidence;
5	"(B) preceded by public notice of the pro-
6	posed exemption and an opportunity for com-
7	ment; and
8	"(C) followed by notice of the granted ex-
9	emption—
10	"(i) to the public, by the Adminis-
11	trator; and
12	"(ii) to known commercial purchasers
13	of the chemical substance or mixture with
14	respect to which the exemption applies, by
15	the manufacturers and processors of such
16	chemical substance or mixture.
17	"(3) Period of Exemption.—An exemption
18	granted under paragraph (1) shall expire after a pe-
19	riod not to exceed 5 years, but may be renewed for
20	one or more additional 5-year periods if the Admin-
21	istrator finds that the requirements of paragraph (1)
22	continue to be met.
23	"(4) Conditions.—The Administrator shall
24	impose conditions on any use for which an exemp-
25	tion is granted under paragraph (1) to reduce risk

1	from the chemical substance or mixture to the great-
2	est extent feasible.
3	"(i) Chemicals That Are Persistent, Bio-
4	ACCUMULATIVE, AND TOXIC.—
5	"(1) IDENTIFICATION.—Not later than 9
6	months after the date of enactment of the Frank R.
7	Lautenberg Chemical Safety for the 21st Century
8	Act, the Administrator shall publish a list of those
9	chemical substances that the Administrator has a
10	reasonable basis to conclude are persistent, bio-
11	accumulative, and toxic, not including any chemical
12	substance that is a metal, a metal compound, or
13	subject to subsection (e).
14	"(2) Confirmation of Concern.—Not later
15	than 2 years after the date of enactment of the
16	Frank R. Lautenberg Chemical Safety for the 21st
17	Century Act, the Administrator shall designate as a
18	PBT chemical of concern each chemical substance
19	on the list published under paragraph (1)—
20	"(A) that, with respect to persistence and
21	bioaccumulation, scores high for one and either
22	high or moderate for the other, pursuant to the
23	TSCA Work Plan Chemicals: Methods Docu-
24	ment published by the Administrator in Feb-
25	ruary 2012; and

1	"(B) exposure to which is likely to the gen-
2	eral population or to a potentially exposed sub-
3	population identified by the Administrator.
4	"(3) Expedited action.—Notwithstanding
5	subsection (b)(2), subject to the availability of ap-
6	propriations, not later than 2 years after designating
7	a chemical substance under paragraph (2), the Ad-
8	ministrator shall promulgate a rule under subsection
9	(a) with respect to the chemical substance to reduce
10	likely exposure to the extent practicable.
11	"(4) Relationship to subsection (b).—If,
12	at any time prior to the date that is 90 days after
13	the date on which the Administrator publishes the
14	list under paragraph (1), the Administrator makes a
15	finding under subsection (b)(3)(A)(i), or a manufac-
16	turer requests a risk evaluation under subsection
17	(b)(3)(A)(ii), with respect to a chemical substance,
18	such chemical substance shall not be subject to this
19	subsection.".
20	[SEC. 6. REPORTING AND RETENTION OF INFORMATION.
21	Section 8 of the Toxic Substances Control Act (15
22	U.S.C. 2607) is amended—]
23	[(1) in subsection (a)—]
24	(A) in paragraph (2), by striking the
25	matter that follows subparagraph (G):

1	(B) in paragraph (3), by adding at the
2	end the following:
3	["(C) Not later than 180 days after the date of en-
4	actment of the Frank R. Lautenberg Chemical Safety for
5	the 21st Century Act, and not less frequently than once
6	every 10 years thereafter, the Administrator, after con-
7	sultation with the Administrator of the Small Business
8	Administration, shall—
9	I"(i) review the adequacy of the standards pre-
10	scribed under subparagraph (B); and
11	["(ii) after providing public notice and an op-
12	portunity for comment, make a determination as to
13	whether revision of the standards is warranted.";
14	and]
15	[(C) by adding at the end the following:]
16	["(4) Administration.—In carrying out this
17	section, the Administrator shall, to the extent fea-
18	sible—]
19	["(A) not require reporting which is un-
20	necessary or duplicative;
21	["(B) minimize the cost of compliance
22	with this section and the rules issued there-
23	under on small manufacturers and processors;
24	and]

1	["(C) apply any reporting obligations to
2	those persons likely to have information rel-
3	evant to the effective implementation of this
4	title."; and
5	I(2) in subsection (b), by adding at the end the
6	following:
7	["(3) Nomenclature.—]]
8	["(A) In General.—In carrying out
9	paragraph (1), the Administrator shall—
10	["(i) maintain the use of Class 2 no-
11	menclature in use on the date of enact-
12	ment of the Frank R. Lautenberg Chem-
13	ical Safety for the 21st Century Act; and
14	["(ii) maintain the use of the Soap
15	and Detergent Association Nomenclature
16	System, published in March 1978 by the
17	Administrator in section 1 of addendum
18	III of the document entitled 'Candidate
19	List of Chemical Substances', and further
20	described in appendix A of volume I of the
21	1985 edition of the Toxic Substances Con-
22	trol Act Substances Inventory (EPA Docu-
23	ment No. EPA-560/7-85-002a).
24	["(B) Multiple cas numbers.—For any
25	chemical substance appearing multiple times .

1	as determined by the Administrator, on the
2	list published under paragraph (1) under dif-
3	ferent Chemical Abstracts Service numbers, the
4	Administrator shall develop guidance recog-
5	nizing the multiple listings as a single chemical
6	substance.".]
7	SEC. 7. RELATIONSHIP TO OTHER FEDERAL LAWS.
8	Section 9 of the Toxic Substances Control Act (15
9	U.S.C. 2608) is amended—
10	(1) in subsection (b)—
11	(A) by striking "The Administrator shall
12	coordinate" and inserting "(1) The Adminis-
13	trator shall coordinate"; and
14	(B) by adding at the end the following:
15	"(2) In making a determination under paragraph (1)
16	that it is in the public interest for the Administrator to
17	take an action under this title with respect to a chemical
18	substance or mixture rather than under another law ad-
19	ministered in whole or in part by the Administrator, the
20	Administrator shall consider the relevant risks, and com-
21	pare the estimated costs and efficiencies, of the action to
22	be taken under this title and an action to be taken under
23	such other law to protect against such risk."; and
24	[(2)] by adding at the end the following:

1	["(e) Exposure Information.—In addition to the
2	requirements of subsection (a), if the Administrator ob-
3	tains information related to exposures or releases of a
4	chemical substance or mixture that may be prevented or
5	reduced under another Federal law, including a law not
6	administered by the Administrator, the Administrator
7	shall make such information available to the relevant Fed-
8	eral agency or office of the Environmental Protection
9	Agency.".
10	SEC. 8. DISCLOSURE OF DATA.
11	Section 14 of the Toxic Substances Control Act (15
12	U.S.C. 2613) is amended—
13	(1) in subsection (a)—
14	(A) by striking "or" at the end of para-
15	graph (3);
16	(B) by striking the period at the end of
17	paragraph (4) and inserting a semicolon; and
18	(C) by adding after paragraph (4) the fol-
19	lowing new paragraphs:
20	"(5) may be disclosed to a State, local, or tribal
21	government official upon request of the official for
22	the purpose of administration or enforcement of a
23	law; and
24	"(6) shall be disclosed upon request—

1	"(A) to a health or environmental profes-
2	sional employed by a Federal or State agency in
3	response to an environmental release; or
4	"(B) to a treating physician or other
5	health care professional to assist in the diag-
6	nosis or treatment of one or more individuals.";
7	(2) in subsection (b)(1), in the matter following
8	subparagraph (B)—
9	(A) by striking "data which discloses" and
10	inserting "data that disclose formulas (includ-
11	ing molecular structures) of a chemical sub-
12	stance or mixture,";
13	(B) by striking "mixture or," and inserting
14	"mixture, or,"; and
15	(C) by striking "the release of data dis-
16	closing";
17	(3) in subsection (e)—
18	(A) by striking the subsection heading and
19	inserting "Designating and Substantiating
20	Confidentiality.—";
21	(B) by amending paragraph (1) to read as
22	follows: " (1)(A) In submitting information
23	under this Act after date of enactment of the
24	Frank R. Lautenberg Chemical Safety for the
25	21st Century Act, a manufacturer, processor, or

1	distributor in commerce shall designate the in-
2	formation which such person believes is entitled
3	to protection under this section, and submit
4	such designated information separately from
5	other information submitted under this Act. A
6	designation under this subparagraph shall be
7	made in writing and in such manner as the Ad-
8	ministrator may prescribe, and shall include—
9	"(i) justification for each designation of
10	confidentiality;
11	"(ii) a certification that the information is
12	not otherwise publicly available; and
13	"(iii) separate copies of all submitted infor-
14	mation, with one copy containing and one copy
15	excluding the information to which the request
16	applies.
17	"(B) Designations made under subparagraph
18	(A) after the date of enactment of the Frank R.
19	Lautenberg Chemical Safety for the 21st Century
20	Act shall expire after 10 years, at which time the in-
21	formation shall be made public unless the manufac-
22	turer, processor, or distributor in commerce has re-
23	asserted the claim for protection, in writing and in
24	such manner as the Administrator may prescribe, in-

1	cluding all of the elements required for the initial
2	submission.
3	"(C) Not later than 60 days prior to making in-
4	formation public under subparagraph (B), the Ad-
5	ministrator shall notify, as appropriate and prac-
6	ticable, the manufacturer, processor, or distributor
7	in commerce who designated the information under
8	subparagraph (A) of the date on which such infor-
9	mation will be made public unless [the Adminis-
10	trator determines that the information is entitled to
11	protection under this section.";
12	(C) in paragraph (2)—
13	(i) in subparagraph (A), by inserting
14	", for a reason other than the expiration of
15	such designation pursuant to paragraph
16	(1)(B)," before "proposes to release"; and
17	(ii) in subparagraph (B)(i), by strik-
18	ing "or (4) " and inserting " (4) , or (6) ";
19	and
20	(D) by adding at the end the following:
21	["(3)(A) Not later than 18 months after the date of
22	enactment of the Frank R. Lautenberg Chemical Safety
23	for the 21st Century Act, the Administrator shall, by rule,
24	establish a plan for consideration under this paragraph of
25	any information protected from public disclosure under

1	subsection (a) that was reported to or otherwise obtained
2	by the Administrator prior to the such date of enactment.
3	["(B) The plan established under subparagraph (A)
4	shall—]
5	["(i) provide that the Administrator shall—]
6	["(I) review all information described in
7	subparagraph (A);
8	["(II) based on such review, make a find-
9	ing regarding whether such information may no
10	longer qualify for protection under subsection
11	(a); and]
12	["(III) if the Administrator finds a rea-
13	sonable basis to conclude that information may
14	no longer qualify for such protection, require
15	any person who has a claim for protection of
16	such information to reassert such claim by sub-
17	mitting and designating the information under
18	paragraph (1); and]
19	["(ii) establish a schedule that ensures that,
20	not later than 5 years after the adoption of the plan,
21	the Administrator—]
22	["(I) makes a finding under clause (i)(II)
23	with respect to all information described in sub-
24	paragraph (A);

1	L"(II) requires reassertions under clause
2	(i)(III), as applicable; and
3	["(III) issues a notice under paragraph
4	(1)(C) for any information that is not entitled
5	to protection under this subsection (a).
6	["(C) The Administrator may, after public notice
7	and opportunity for comment, extend the deadline de-
8	scribed in subparagraph (B)(ii) for a period not to exceed
9	2 years if the Administrator determines that such exten-
10	sion is necessary based on the number of applicable claims
11	needing review under subparagraph (B)(i)(I) and the
12	available resources.]
13	["(D) Information described in subparagraph (A)
14	with respect to which the Administrator does not require
15	reassertion under subparagraph (B)(i)(III) shall not be
16	entitled to protection from disclosure under subsection (a)
17	after the expiration of the 10-year period beginning on the
18	date of enactment of the Frank R. Lautenberg Chemical
19	Safety for the 21st Century Act, unless a person who has
20	a claim for such protection reasserts such claim by submit-
21	ting and designating the information under paragraph
22	(1).
23	["(E) Except as provided in subparagraph (D), in-
24	formation described in subparagraph (A) shall continue to
25	be protected from public disclosure unless the Adminis-

1	trator makes the information public as authorized under
2	paragraph (1)."; and
3	(4) by adding at the end the following new sub-
4	sections:
5	"(f) Prohibition.—No person who receives informa-
6	tion as permitted under subsection (a) may use such infor-
7	mation for any purpose not specified in such subsection,
8	nor disclose such information to any person not authorized
9	to receive such information.
10	"(g) Savings.—Nothing in this section shall be con-
11	strued to affect the applicability of State or Federal rules
12	of evidence or procedure in any judicial proceeding.".
13	SEC. 9. EFFECT ON STATE LAW.
14	(a) In General.—Section 18(a) of the Toxic Sub-
15	stances Control Act (15 U.S.C. 2617(a)) is amended—
16	(1) in paragraph (2)(A), by striking "; and"
17	and inserting a semicolon;
18	(2) by striking paragraph (2)(B) and inserting
19	the following:
20	"(B) if the Administrator makes a final deter-
21	mination under section 6(b) that a chemical sub-
22	stance will not present an unreasonable risk of in-
23	jury to health or the environment under the intended
24	condition of use, no State or political subdivision
25	may, after the date of publication of such determina-

1	tion, establish or continue in effect any requirement
2	that applies to such chemical substance under the
3	intended conditions of use considered by the Admin-
4	istrator in the risk evaluation under section 6(b),
5	and is designed to protect against exposure to such
6	chemical substance under the intended conditions of
7	use, unless the requirement of the State or political
8	subdivision—
9	"(i) is adopted under the authority of a
10	Federal law; or
11	"(ii) is adopted to protect air or water
12	quality or is related to waste treatment or
13	waste disposal, except that this clause does not
14	apply to such a requirement if a provision of
15	this title, or an action or determination made
16	by the Administrator under this title, actually
17	conflicts with the requirement; and
18	"(C) if the Administrator imposes a require-
19	ment, through a rule or order under section 5 or 6,
20	that applies to a chemical substance or mixture
21	(other than a requirement described in section
22	6(a)(6)) and is designed to protect against a risk of
23	injury to health or the environment associated with
24	such chemical substance or mixture, no State or po-
25	litical subdivision may, after the effective date of

1	such requirement, establish or continue in effect any
2	requirement that applies to such chemical substance
3	or mixture (including a requirement that applies to
4	an article because the article contains the chemical
5	substance or mixture) and is designed to protect
6	against exposure to the chemical substance or mix-
7	ture either under the intended conditions of use con-
8	sidered by the Administrator in the risk evaluation
9	under section 6(b) or from a use identified in a no-
10	tice received by the Administrator under section
11	5(a), or, in the case of a requirement imposed pur-
12	suant to section 6(i), is designed to protect against
13	a risk of injury considered by the Administrator in
14	imposing such requirement, unless the requirement
15	of the State or political subdivision—
16	"(i) is identical to the requirement imposed
17	by the Administrator;
18	"(ii) is adopted under the authority of a
19	Federal law; or
20	"(iii) is adopted to protect air or water
21	quality or is related to waste treatment or
22	waste disposal, except that this clause does not
23	apply to such a requirement if a provision of
24	this title, or an action or determination made

1	by the Administrator under this title, actually
2	conflicts with the requirement."; and
3	(3) by adding at the end the following:
4	"(3) In the case of an identical requirement described
5	in paragraph (2)(C)(i)—
6	"(A) a State may not assess a penalty for a
7	specific violation for which the Administrator has as-
8	sessed a penalty under section 16; and
9	"(B) if a State has assessed a penalty for a
10	specific violation, the Administrator may not assess
11	a penalty for that violation in an amount that would
12	cause the total of the penalties assessed for the vio-
13	lation by the State and the Administrator combined
14	to exceed the maximum amount that may be as-
15	sessed for that violation by the Administrator under
16	section 16.".
17	(b) Savings.—Section 18 of the Toxic Substances
18	Control Act (15 U.S.C. 2617) is amended by adding at
19	the end the following:
20	"(c) Savings.—
21	"(1) Prior state actions.—Nothing in this
22	title, nor any risk evaluation, rule, order, standard,
23	or requirement completed or implemented under this
24	title, shall be construed to preempt or otherwise af-
25	fect the authority of a State or political subdivision

1	of a State to continue to enforce any action taken
2	or requirement that has taken effect—
3	"(A) before August 1, 2015, under the au-
4	thority of a State law that prohibits or other-
5	wise restricts the manufacturing, processing,
6	distribution in commerce, use, or disposal of a
7	chemical substance; or
8	"(B) pursuant to a State law that was in
9	effect on August 31, 2003,
10	unless an action or determination made by the Ad-
11	ministrator under this title actually conflicts with
12	the action taken or requirement that has taken ef-
13	fect pursuant to such a State law.
14	"(2) TORT AND CONTRACT LAW.—Nothing in
15	this title, nor any risk evaluation, rule, order, stand-
16	ard, or requirement completed or implemented under
17	this title, shall be construed to preempt or otherwise
18	affect either Federal or State tort law or the law
19	governing the interpretation of contracts of any
20	State, including any remedy for civil relief, whether
21	under statutory or common law, including a remedy
22	for civil damages, and any cause of action for per-
23	sonal injury, wrongful death, property damage, or
24	other injury based on negligence, strict liability,

1	products liability, failure to warn, or any other legal
2	theory relating to tort law.
3	"(3) Intent of congress.—It is not the in-
4	tent of Congress that this title, or rules, regulations,
5	or orders issued pursuant to this title, be interpreted
6	as influencing, in either a plaintiff's or defendant's
7	favor, the disposition of any civil action for damages
8	in a State court, or the authority of any court to
9	make a determination in an adjudicatory proceeding
10	under applicable State law with respect to the ad-
11	missibility of evidence, unless a provision of this title
12	actually conflicts with the State court action.
13	"(4) Application.—For purposes of this title,
14	the term 'requirements' does not include civil tort
15	actions for damages under State law.".
16	(c) Effect of Actions by Administrator.—
17	Nothing in this Act, or the amendments made by this Act,
18	shall be construed as changing the preemptive effect of
19	an action taken by the Administrator prior to the date
20	of enactment of this Act or under section 6(e).
21	SEC. 10. ADMINISTRATION OF THE ACT.
22	Section 26 of the Toxic Substances Control Act (15
23	U.S.C. 2625) is amended—
24	(1) in subsection $(b)(1)$ —
25	(A) by striking "of a reasonable fee";

1	(B) by inserting ", or who manufactures
2	or processes a chemical substance that is the
3	subject of a risk evaluation under section 6(b),
4	of a fee that is sufficient and not more than
5	reasonably necessary" after "section 4 or 5";]
6	(C) by striking "this Act" and inserting
7	"the provision of this title for which such fee is
8	$\operatorname{collected}$ ";
9	(D) by striking "Such rules shall not pro-
10	vide for any fee in excess of \$2,500 or, in the
11	case of a small business concern, any fee in ex-
12	cess of \$100." and inserting "Such rules shall
13	provide for lower fees for small business con-
14	cerns."; and
15	[(E) by striking "submit the data and the
16	cost to the Administrator of reviewing such
17	data" and inserting "pay such fee and the cost
18	to the Administrator of reviewing such data or
19	conducting such risk evaluation, as applica-
20	ble";]
21	(2) by adding at the end of subsection (b) the
22	following:
23	"(3) Fund.—
24	"(A) Establishment.—There is established in
25	the Treasury of the United States a revolving fund,

1	to be known as the TSCA Service Fee Fund (in this
2	paragraph referred to as the 'Fund'), consisting of
3	such amounts as are deposited in the Fund under
4	this paragraph.
5	"(B) Collection and Deposit of Fees.—
6	The Administrator shall collect the fees described in
7	paragraph (1) and deposit those fees in the Fund.
8	"(C) Crediting and availability of
9	FEES.—On request by the Administrator, the Sec-
10	retary of the Treasury shall transfer from the Fund
11	to the Administrator amounts appropriated to pay
12	or recover the full costs incurred by the Environ-
13	mental Protection Agency, including contractor
14	costs, in carrying out the provisions of this title for
15	which the fees are collected under paragraph (1).
16	"(D) USE OF FUNDS BY ADMINISTRATOR.—
17	Fees authorized under this section shall be collected
18	and available for obligation only to the extent and in
19	the amount provided in advance in appropriations
20	Acts, and shall be available without fiscal year limi-
21	tation for use only in administering the provisions of
22	this title for which the fees are collected.
23	"(E) ACCOUNTING AND AUDITING.—
24	"(i) ACCOUNTING.—The Administrator
25	shall biennially prepare and submit to the Com-

1	mittee on Environment and Public Works of the
2	Senate and the Committee on Energy and Com-
3	merce of the House of Representatives a report
4	that includes an accounting of the fees paid to
5	the Administrator under this paragraph and
6	amounts disbursed from the Fund for the pe-
7	riod covered by the report, as reflected by fi-
8	nancial statements provided in accordance with
9	sections 3515 and 3521 of title 31, United
10	States Code.
11	"(ii) Auditing.—
12	"(I) In general.—For the purpose
13	of section 3515(c) of title 31, United
14	States Code, the Fund shall be considered
15	a component of a covered executive agency.
16	"(II) Components of Audit.—The
17	annual audit required in accordance with
18	sections 3515 and 3521 of title 31, United
19	States Code, of the financial statements of
20	activities carried out using amounts from
21	the Fund shall include an analysis of—
22	"(aa) the fees collected and
23	amounts disbursed under this sub-
24	section;

[Discussion Draft]

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1	"(bb) the reasonableness of the
2	fees in place as of the date of the
3	audit to meet current and projected
4	costs of administering the provisions
5	of the title for which the fees are col-
6	lected; and
7	"(ce) the number of requests for
8	a risk evaluation made by manufac-
9	turers under section 6(b)(3)(A)(ii).
10	"(III) FEDERAL RESPONSIBILITY.—
11	The Inspector General of the Environ-
12	mental Protection Agency shall conduct
13	the annual audit described in subclause
14	(II) and submit to the Administrator a re-
15	port that describes the findings and any
16	recommendations of the Inspector General
17	resulting from the audit."; and
18	(3) by adding at the end the following:
19	"(h) Scientific Standards.—In carrying out sec-
20	tions 4, 5, and 6, to the extent that the Administrator
21	makes a decision based on science, the Administrator shall
22	consider, as applicable—
23	"(1) the extent to which the scientific and tech-
24	nical procedures, measures, methods, or models em-

1	ployed to generate the information are reasonable
2	for and consistent with the use of the information;
3	"(2) the extent to which the information is rel-
4	evant for the Administrator's use in making a deci-
5	sion about a chemical substance or mixture;
6	"(3) the degree of clarity and completeness with
7	which the data, assumptions, methods, quality assur-
8	ance, and analyses employed to generate the infor-
9	mation are documented;
10	"(4) the extent to which the variability and un-
11	certainty in the information, or in the procedures,
12	measures, methods, or models, are evaluated and
13	characterized; and
14	"(5) the extent of independent verification or
15	peer review of the information or of the procedures,
16	measures, methods, or models.
17	"(i) Weight of Scientific Evidence.—The Ad-
18	ministrator shall make decisions under sections 4, 5, and
19	6 based on the weight of the scientific evidence.
20	"(j) Availability of Information.—Subject to
21	section 14, the Administrator shall make available to the
22	public—
23	"(1) all notices, determinations, findings, rules,
24	and orders of the Administrator under this title; and

1	L"(2) any tests results required to be provided
2	to the Administrator under this title.
3	"(k) Policies, Procedures, and Guidance.—
4	"(1) Development.—Not later than 2 years
5	after the date of enactment of the Frank R. Lauten-
6	berg Chemical Safety for the 21st Century Act, the
7	Administrator shall develop any policies, procedures,
8	and guidance the Administrator determines are nec-
9	essary to carry out the amendments to this Act
10	made by the Frank R. Lautenberg Chemical Safety
11	for the 21st Century Act [, including criteria the
12	Administrator will use to select chemical substances
13	for a determination under section 6(b)(3)(A)(i).
14	"(2) Review.—Not later than 5 years after the
15	date of enactment of the Frank R. Lautenberg
16	Chemical Safety for the 21st Century Act, and not
17	less frequently than once every 5 years thereafter,
18	the Administrator shall—
19	"(A) review the adequacy of the policies,
20	procedures, and guidance developed under para-
21	graph (1), including with respect to animal,
22	nonanimal, and epidemiological test methods
23	and procedures for assessing and determining
24	risk under this title; and

1	"(B) revise such policies, procedures, and
2	guidance as the Administrator determines nec-
3	essary to reflect new scientific developments or
4	understandings.
5	"(1) Report to Congress.—
6	"(1) Initial report.—Not later than 6
7	months after the date of enactment of the Frank R.
8	Lautenberg Chemical Safety for the 21st Century
9	Act, the Administrator shall submit to the Commit-
10	tees on Energy and Commerce and Appropriations
11	of the House of Representatives and the Committees
12	on Environment and Public Works and Appropria-
13	tions of the Senate a report containing an estimation
14	of—
15	"(A) the capacity of the Environmental
16	Protection Agency to conduct and publish risk
17	evaluations under subparagraphs (A)(i) and (B)
18	of section 6(b)(3), and the resources necessary
19	to initiate the minimum number of risk evalua-
20	tions required under section 6(b)(7);
21	"(B) the capacity of the Environmental
22	Protection Agency to conduct and publish risk
23	evaluations under section 6(b)(3)(A)(ii), the
24	likely demand for such risk evaluations, and the

1	anticipated schedule for accommodating that
2	demand;
3	"(C) the capacity of the Environmental
4	Protection Agency to promulgate rules under
5	section 6(a) as required based on risk evalua-
6	tions conducted and published under section
7	6(b); and
8	"(D) the actual and anticipated efforts of
9	the Environmental Protection Agency to in-
10	crease the Agency's capacity to conduct and
11	publish risk evaluations under section 6(b).
12	"(2) Subsequent Reports.—The Adminis-
13	trator shall update and resubmit the report de-
14	scribed in paragraph (1) not less frequently than
15	once every 5 years.".
16	SEC. 11. CONFORMING AMENDMENTS.
17	(a) Section 4.—Section 4 of the Toxic Substances
18	Control Act (15 U.S.C. 2603) is amended—
19	(1) in subsection (b)—
20	(A) in paragraph (1), by striking "rule"
21	each place it appears and inserting "rule, order,
22	or consent agreement";
23	(B) in paragraph (2)(B), by striking
24	"rules" and inserting "rules, orders, and con-
25	sent agreements":

1	(C) in paragraph (3), by striking "rule"
2	each place it appears and inserting "rule, order,
3	or consent agreement"; and
4	(D) in paragraph (4)—
5	(i) by striking "rule under subsection
6	(a)" each place it appears and inserting
7	"rule, order, or consent agreement under
8	subsection (a)";
9	(ii) by striking "repeals the rule" each
10	place it appears and inserting "repeals the
11	rule or order or modifies the consent
12	agreement to terminate the requirement";
13	and
14	(iii) by striking "repeals the applica-
15	tion of the rule" and inserting "repeals or
16	modifies the application of the rule, order,
17	or consent agreement";
18	(2) in subsection (c)—
19	(A) in paragraph (1), by striking "rule"
20	and inserting "rule or order";
21	(B) in paragraph (2)—
22	(i) in subparagraph (A), by striking
23	"a rule under subsection (a) or for which
24	data is being developed pursuant to such a
25	rule" and inserting "a rule, order, or con-

1	sent agreement under subsection (a) or for
2	which data are being developed pursuant
3	to such a rule, order, or consent agree-
4	ment'';
5	(ii) in subparagraph (B), by striking
6	"such rule or which is being developed pur-
7	suant to such rule" and inserting "such
8	rule, order, or consent agreement or which
9	is being developed pursuant to such rule,
10	order, or consent agreement"; and
11	(iii) in the matter following subpara-
12	graph (B), by striking "the rule" and in-
13	serting "the rule or order";
14	(C) in paragraph (3)(B)(i), by striking
15	"rule promulgated" and inserting "rule, order,
16	or consent agreement"; and
17	(D) in paragraph (4)—
18	(i) by striking "rule promulgated"
19	each place it appears and inserting "rule,
20	order, or consent agreement";
21	(ii) by striking "such rule" each place
22	it appears and inserting "such rule, order,
23	or consent agreement'; and

1	(iii) in subparagraph (B), by striking
2	"the rule" and inserting "the rule, order,
3	or consent agreement";
4	(3) in subsection (d), by striking "rule" and in-
5	serting "rule, order, or consent agreement"; and
6	(4) in subsection (g), by striking "rule" and in-
7	serting "rule, order, or consent agreement".
8	(b) Section 5.—Section 5 of the Toxic Substances
9	Control Act (15 U.S.C. 2604) is amended—
10	(1) in subsection (b)—
11	(A) in paragraph (1)(A)—
12	(i) by striking "rule promulgated"
13	and inserting "rule, order, or consent
14	agreement"; and
15	(ii) by striking "such rule" and insert-
16	ing "such rule, order, or consent agree-
17	ment'';
18	(B) in paragraph (1)(B)—
19	(i) by striking "rule promulgated"
20	and inserting "rule or order"; and
21	(ii) by striking "the date of the sub-
22	mission in accordance with such rule" and
23	inserting "the required date of submis-
24	sion"; and

1	(C) in paragraph $(2)(A)(ii)$, by striking
2	"rule promulgated" and inserting "rule, order,
3	or consent agreement";
4	(2) in subsection (d)(2)(C), by striking "rule"
5	and inserting "rule, order, or consent agreement";
6	and
7	(3) in subsection (h)(4), by striking "para-
8	graphs (2) and (3) of section 6(c)" and inserting
9	"paragraph (2) of section 6(c)".
10	(c) Section 6.—Section 6 of the Toxic Substances
11	Control Act (15 U.S.C. 2605) is amended—
12	(1) in subsection (d)(2)(B)—
13	(A) by striking ", provide reasonable op-
14	portunity, in accordance with paragraphs (2)
15	and (3) of subsection (e), for a hearing on such
16	rule," and inserting "in accordance with para-
17	graph (2) of subsection (e),"; and
18	(B) by striking "; and if such a hearing is
19	requested" and all that follows through "or re-
20	voke it." and inserting a period; and
21	(2) in subsection $(e)(4)$, by striking "para-
22	graphs (2), (3), and (4) of subsection (e)" and in-
23	serting "paragraph (2) of subsection (c)".
24	(d) Section 7.—Section 7(a)(1) of the Toxic Sub-
25	stances Control Act (15 U.S.C. 2606(a)(1)) is amended,

- 1 in the matter following subparagraph (C), by striking "a
- 2 rule under section 4, 5, 6, or title IV or an order under
- 3 section 5 or title IV" and inserting "a rule under section
- 4 4, 5, or 6 or title IV, an order under section 4 or 5 or
- 5 title IV, or a consent agreement under section 4".
- 6 (e) Section 8.—Section 8(a)(3)(A)(ii)(I) of the
- 7 Toxic Substances Control Act (15 U.S.C.
- 8 2607(a)(3)(A)(ii)(I)) is amended by striking "or an order
- 9 in effect under section 5(e)" and inserting ", an order in
- 10 effect under section 4 or 5(e), or a consent agreement
- 11 under section 4".
- 12 (f) Section 9.—Section 9(a) of the Toxic Substances
- 13 Control Act (15 U.S.C. 2608(a)) is amended by striking
- 14 "section 6" each place it appears and inserting "section
- 15 6(a)".
- 16 (g) Section 11.—Section 11(b)(2)(E) of the Toxic
- 17 Substances Control Act (15 U.S.C. 2610(b)(2)(E)) is
- 18 amended by striking "rule promulgated" and inserting
- 19 "rule promulgated, order issued, or consent agreement en-
- 20 tered into".
- 21 (h) Section 15.—Section 15(1) of the Toxic Sub-
- 22 stances Control Act (15 U.S.C. 2614(1)) is amended by
- 23 striking "(A) any rule" and all that follows through "or
- 24 (D)" and inserting "any requirement of this title or any

1	rule promulgated, order issued, or consent agreement en-
2	tered into under this title, or".
3	(i) Section 18.—Section 18(a)(2)(A) of the Toxic
4	Substances Control Act (15 U.S.C. 2617(a)(2)(A)) is
5	amended—
6	(1) by striking "rule promulgated" and insert-
7	ing "rule, order, or consent agreement"; and
8	(2) by striking "such rule" each place it ap-
9	pears and inserting "such rule, order, or consent
10	agreement".
11	(j) Section 19.—Section 19 of the Toxic Substances
12	Control Act (15 U.S.C. 2618) is amended—
13	(1) in subsection (a)—
14	(A) in paragraph (1)(A)—
15	(i) by striking "(A) Not later than 60
16	days after the date of the promulgation of
17	a rule" and inserting "Not later than 60
18	days after the date on which a rule is pro-
19	mulgated";
20	(ii) by inserting "or the date on which
21	an order is issued under section 4," before
22	"any person";
23	(iii) by striking "such rule" and in-
24	serting "such rule or order"; and

1	(iv) by striking "such a rule" and in-
2	serting "such a rule or order";
3	(B) by striking paragraph (1)(B);
4	(C) in paragraph (2), by striking "the
5	rule" and inserting "the rule or order"; and
6	(D) in paragraph (3)—
7	(i) in subparagraph (A), by striking
8	"the rule" and inserting "the rule or
9	order";
10	(ii) in subparagraph (B), by striking
11	"a rule under section 4(a)" and inserting
12	"a rule or order under section 4(a)";
13	(iii) in subparagraph (C), by striking
14	"such rule" and inserting "such rule or
15	order";
16	(iv) in subparagraph (D), by striking
17	"such rule" and inserting "such rule or
18	order"; and
19	(v) in subparagraph (E)—
20	(I) by striking "to such rule" and
21	inserting "to such rule or order"; and
22	(II) by striking "the date of the
23	promulgation of such rule" and in-
24	serting "the date on which such rule

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1	is promulgated or such order is
2	issued'';
3	(2) in subsection (b)—
4	(A) by striking "review a rule" and insert-
5	ing "review a rule, or an order under section
6	4,'';
7	(B) by striking "such rule" and inserting
8	"such rule or order";
9	(C) by striking "the rule" and inserting
10	"the rule or order";
11	(D) by striking "new rule" each place it
12	appears and inserting "new rule or order"; and
13	(E) by striking "modified rule" and insert-
14	ing "modified rule or order"; and
15	(3) in subsection (c)—
16	(A) in paragraph (1)—
17	(i) in subparagraph (A)—
18	(I) by striking "a rule" and in-
19	serting "a rule, or an order under sec-
20	tion 4"; and
21	(II) by striking "such rule" and
22	inserting "such rule or order"; and
23	(ii) in subparagraph (B)—

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1	(I) in the matter preceding clause
2	(i), by striking "a rule" and inserting
3	"a rule or order";
4	(II) in clause (i)—
5	(aa) by inserting "or an
6	order under section 4," before
7	"the standard for review";
8	(bb) by striking "such rule"
9	and inserting "such rule or
10	order ";
11	(ce) by striking "the rule"
12	and inserting "the rule or order";
13	and
14	(dd) by striking the semi-
15	colon and inserting "; and; and
16	(III) by striking clause (ii) and
17	redesignating clause (iii) as clause
18	(ii); and
19	(B) in paragraph (2), by striking "any
20	rule" and inserting "any rule or order".
21	(k) Section 20.—Section 20(a)(1) of the Toxic Sub-
22	stances Control Act (15 U.S.C. 2619(a)(1)) is amended
23	by striking "order issued under section 5" and inserting
24	"order issued under section 4 or 5".

1	(1) Section 21.—Section 21 of the Toxic Substances
2	Control Act (15 U.S.C. 2620) is amended—
3	(1) in subsection (a), by striking "order under
4	section 5(e) or (6)(b)(2)" and inserting "order
5	under section 4 or 5(e)"; and
6	(2) in subsection (b)—
7	(A) in paragraph (1), by striking "order
8	under section $5(e)$, $6(b)(1)(A)$, or $6(b)(1)(B)$ "
9	and inserting "order under section 4 or 5(e)";
10	and
11	(B) in paragraph (4)(B)—
12	(i) in the matter preceding clause (i),
13	by striking "order under section 5(e) or
14	6(b)(2)" and inserting "order under sec-
15	tion 4 or 5(e)";
16	(ii) in clause (i), by striking "order
17	under section 5(e)" and inserting "order
18	under section 4 or 5(e)"; and
19	(iii) in clause (ii), by striking "or an
20	order under section 6(b)(2)".
21	(m) Section 24.—Section 24(b)(2)(B) of the Toxic
22	Substances Control Act (15 U.S.C. 2623(b)(2)(B)) is
23	amended—
24	(1) by inserting "and" at the end of clause (i);
25	(2) by striking clause (ii); and

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- 1 (3) by redesignating clause (iii) as clause (ii).
- 2 (n) Section 27.—Section 27(a) of the Toxic Sub-
- 3 stances Control Act (15 U.S.C. 2626(a)) is amended by
- 4 striking "rules promulgated" and inserting "rules, orders,
- 5 or consent agreements".
- 6 (o) Section 30.—Section 30(2) of the Toxic Sub-
- 7 stances Control Act (15 U.S.C. 2629(2)) is amended by
- 8 striking "rule" and inserting "rule, order, or consent
- 9 agreement".



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title</header><text display-inline="yes-display-inline">This Act may be cited as the
<quote><short-title>Frank R. Lautenberg Chemical Safety for the 21st Century
Act</short-title></quote>.</text></subsection>
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title; table of contents.</toc-entry>
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level="section">Sec.â€, 2.â€, Definitions.</toc-entry>
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level="section">Sec.â€,4.â€,Voluntary risk evaluations.</toc-entry>
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on State law.</toc-entry>
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display-inline="no-display-inline">Section 3 of the Toxic Substances Control Act (15
U.S.C. 2602) is amendedâ€"</text>
redesignating paragraphs (7) through (14) as paragraphs (8) through (10) and (12)
through (16), respectively;</text></paragraph>
<paragraph id="H8E599FA278074AE889A565524DB3E295"><enum>(2)</enum><text>by inserting
after paragraph (6) the following:</text>
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style="OLC">
<paragraph id="H020FF52D4D8D4D0495574F0C00763A41" indent="up1"><enum>(7)/enum><text</pre>
display-inline="yes-display-inline">The term <term>intended conditions of use</term>
means the circumstances under which a chemical substance is intended, known, or
reasonably foreseeable to be manufactured, processed, distributed in commerce, used,
and disposed of.</text></paragraph><after-quoted-block>; and</after-quoted-
block></quoted-block></paragraph>
<paragraph id="H61EE9FD2334D4EF596F079681F2445E2"><enum>(3)</enum><text>by inserting
after paragraph (10), as so redesignated, the following:</text>
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commented="yes"><enum>(11)</enum><text display-inline="yes-display-inline">The term
<term>potentially exposed subpopulation</term> means a group of individuals within the
general population who, due to either greater susceptibility or greater exposure, are
likely to be at greater risk than the general population of adverse health effects from
exposure to a chemical substance or mixture, such as infants, children, pregnant women,
workers, or the elderly.</text></paragraph><after-quoted-block>.</after-quoted-
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id="H81B19D4B278140DAB96CD1403FC45F1A"><enum>3.</enum><header>Testing of chemical
substances and mixtures</header><text display-inline="no-display-inline">Section 4 of
the Toxic Substances Control Act (15 U.S.C. 2603) is amendedâ€"</text>
<paragraph commented="no" id="H2C3C0ADED1174261AE8F75C374089D31"><enum>(1)</enum><text</pre>
display-inline="yes-display-inline">in subsection (a)(1)â€"</text>
<subparagraph commented="no"</pre>
id="HB77262E41AE44AE3B51348885FE3E07D"><enum>(A)</enum><text>in subparagraph (A)(iii),
by striking <quote>; or</quote> and inserting a semicolon;</text></subparagraph>
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id="HD363ED79F1F045CBB4CADC2DB325DA7A"><enum>(B)</enum><text>in subparagraph (B)(iii),
by striking <quote>; and</quote> and inserting <quote>; or</quote>;
and</text></subparagraph>
<subparagraph commented="no"</pre>
\verb|id="H15FC86A3D1D54EE7897C1E2529874DBF"><enum>(C)</enum><text>by adding at the end the line of the 
following:</text>
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style="OLC">
<subparagraph commented="no" id="H2D149D7F1F1E4E3C94633E5A0C5EF765"</pre>
indent="up1"><enum>(C)</enum><text display-inline="yes-display-inline">testing of a
chemical substance is necessary to conduct a risk evaluation under section 6(b);
and</text></subparagraph><after-quoted-block>; </after-quoted-block></quoted-
block></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="HB67797865E504220B9FACAA469017119"><enum>(2)</enum><text>in the matter following
subsection (a)(2), by inserting <quote>, order, or consent agreement</quote> after
<quote>by rule</quote>; </text> </paragraph>
<paragraph id="H92F9B9A8075744699A8667BB7664D1C5" commented="no"><enum>(3)</enum><text</pre>
display-inline="yes-display-inline">in subsection (b) \hat{a} \in \text{"</text>}
<subparagraph id="HB2282947A53F4D408962C10D215CA907"</pre>
commented="yes"><enum>(A)</enum><text display-inline="yes-display-inline">in paragraph
(2)(A)â€"</text>
<clause id="HED24698550D141FEA1912C7D81D4812A" commented="yes"><enum>(i)</enum><text>by
striking <quote>hierarchical tests</quote> and inserting <quote>tiered testing</quote>;
and</text></clause>
<clause id="HF454FE3A605945DDA561964468E03B53"</pre>
commented="yes"><enum>(ii)</enum><text>by adding at the end the following: <quote>The
Administrator shall reduce the use of animals in the testing of chemical substances or
mixtures, to the extent practicable, by taking into consideration existing toxicity
information and the availability of validated alternative test protocols that reduce or
replace animal tests.</quote>; and</text></clause></subparagraph>
<subparagraph id="H59993753D2AC49CE886BFF4D566DAB64"</pre>
commented="no"><enum>(B)</enum><text>in paragraph (5), by striking <quote>paragraph
(1) (A) or (1) (B) </quote> and inserting <quote>paragraph (1) (A), (1) (B), or
(1)(C)</quote>; </text></subparagraph></paragraph>
<paragraph id="HED11AFF7AC6041708502773DADABE1D4"</pre>
commented="yes"><enum>(4)</enum><text>in subsection (e), by adding at the end the
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following:</text>
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display-inline">
<paragraph id="H55AB0112C3124ED88D03F6F28167DF2F" indent="up1"</pre>
commented="yes"><enum>(3)</enum><text display-inline="yes-display-inline">In addition
to recommendations made by the committee under paragraph (1), the Administrator shall
consider the recommendations of Federal agencies regarding the selection of chemical
substances or mixtures for testing under this section. </text></paragraph><after-
quoted-block>; and</after-quoted-block></quoted-block></paragraph>
<paragraph id="H73379F9602414AE8967EE484896C9067"</pre>
commented="yes"><enum>(5)</enum><text>by adding at the end the following: </text>
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display-inline">
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commented="yes"><enum>(h)</enum><header>Reports on progress in reducing the use of
animal testing</header>
<paragraph id="H5A6F6CB690E04A8B80DB3E0F75A5A974"</pre>
commented="yes"><enum>(1)</enum><header>In general</header><text>Not later than 2 years
after the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for
the 21st Century Act</short-title>, and every 5 years thereafter, the Administrator
shall submit to Congress a report that describes the progress made in reducing and
replacing animal tests through the use of validated alternative test protocols for
assessing risks of injury to health or the environment of chemical substances or
mixtures. </text></paragraph>
<paragraph id="HCA0473EC145B408CBB31A01B3C5449C4"</pre>
commented="yes"><enum>(2)</enum><header>Inclusion</header><text>A report submitted
under this subsection shall include information regarding the extent to which testing
is conducted using information developed throughâ€"</text>
<subparagraph id="HED2DE593CBB44056A1D05B724E6D1F11"</pre>
commented="yes"><enum>(A)</enum><text>computational toxicology and
bioinformatics; </text></subparagraph>
<subparagraph id="HAB7248FB6C174962AFBBB18298B10E9B"</pre>
commented="yes"><enum>(B)</enum><text>high-throughput screening methods;
</text></subparagraph>
<subparagraph id="H092B314D480B4C78A3733753899DB3BD"</pre>
commented="yes"><enum>(C)</enum><text>testing of categories of chemical substances;
</text></subparagraph>
<subparagraph id="HE16E86BF7CE344CD8F6277B36DD469F6"</pre>
commented="yes"><enum>(D)</enum><text>tiered testing methods; </text></subparagraph>
<subparagraph id="H21BC7C54784A46BABC851330E3B7103B"</pre>
commented="yes"><enum>(E)</enum><text>new or revised methods identified by the
Interagency Coordinating Committee on the Validation of Alternative Methods; and
</text></subparagraph>
<subparagraph id="H28CDC940DB2D4D51B35FA81E5C3A0636"</pre>
data for submission under this
title.</text></subparagraph></paragraph></subsection><after-quoted-block>.</after-
quoted-block></quoted-block></paragraph></section>
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<section id="H149E957D6C87411D98B5E5776993BEEF"</pre>
commented="yes"><enum>4.</enum><header>Voluntary risk evaluations</header><text
display-inline="no-display-inline">Section 5 of the Toxic Substances Control Act (15
U.S.C. 2604) is amendedâ€"</text>
<paragraph id="H2C737371D2584E4EA975F22DA256B647"</pre>
commented="yes"><enum>(1)</enum><text>by redesignating subsection (i) as subsection
(j); and</text></paragraph>
<paragraph id="HE2DDDEAEE12E4726AF9E1B89B3FD9438"</pre>
commented="yes"><enum>(2)</enum><text>by inserting after subsection (h) the following:
</text>
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display-inline">
<subsection id="H5B764D9EAE374892AF0C061161502E36"</pre>
commented="yes"><enum>(i)</enum><header>Voluntary risk evaluations</header>
<paragraph id="HAE6E7388E11E41B1A8B60BE240ED4D7B"</pre>
commented="yes"><enum>(1)</enum><header>In general</header><text>A manufacturer who is
required to submit a notice under subsection (a)(1) for a chemical substance described
in subsection (a)(1)(A) may, in association with submission of such notice, also
request a risk evaluation under section 6(b) for that chemical substance in accordance
with guidance issued under paragraph (2).</text></paragraph>
<paragraph id="H9904E42BC9494C298003102D60570BEF" display-inline="no-display-inline"</pre>
commented="yes"><enum>(2)</enum><header>Guidance</header><text>Not later than 1 year
after the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for
the 21st Century Act</short-title>, the Administrator shall issue guidance specifying
the data needed to complete a risk evaluation pursuant to paragraph (1). Such guidance
may specify different data requirements for different categories of chemical
substances. </text></paragraph></subsection><after-quoted-block>.</after-quoted-
block></guoted-block></paragraph></section>
<section id="HE884AC04CF864C1CB512FA9183C39138"><enum>5.</enum><header>Regulation of
hazardous chemical substances and mixtures</header>
<subsection id="HFB81FA7DB41440FFB88A6F3424755197"><enum>(a)</enum><header>Scope of
regulation</header><text display-inline="yes-display-inline">Section 6(a) of the Toxic
Substances Control Act (15 U.S.C. 2605(a)) is amendedâ€"</text>
<paragraph id="HBA1B20F0BB8B47E088DFC632DCCD6CF1"><enum>(1)</enum><text>by striking
<quote>finds that there is a reasonable basis to conclude</quote> and inserting
<quote>determines under subsection (b)</quote>;</text></paragraph>
<paragraph commented="no"</pre>
id="H4F123CCD53334259848E23AAC55ABB94"><enum>(2)</enum><text>by inserting <quote>or
designates a chemical substance under subsection (i)(2),</quote> before <quote> the
Administrator shall by rule</quote>; and</text></paragraph>
<paragraph id="H3AAF58FB3CFF48BAA8FF14F82A34C07D"><enum>(3)</enum><text>by striking
<quote>to protect adequately against such risk using the least burdensome
requirements</quote> and inserting <quote>so that the chemical substance or mixture no
longer presents or will present an unreasonable risk, including an identified
unreasonable risk to a potentially exposed
subpopulation</quote>.</text></paragraph></subsection>
<subsection id="HC34DCAF40D614E64A87DB19A59AED680"><enum>(b)/enum><header>Risk
evaluations</header><text display-inline="yes-display-inline">Section 6(b) of the Toxic
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Substances Control Act (15 U.S.C. 2605(b)) is amended to read as follows:</text>
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evaluations</header>
<paragraph id="HE740DB2D9BF041418634DC6A3842159B"><enum>(1)</enum><header>In
general</header><text display-inline="yes-display-inline">The Administrator shall
conduct risk evaluations pursuant to this subsection to determine whether or not a
chemical substance presents or will present, in the absence of requirements under
subsection (a), an unreasonable risk of injury to health or the
environment.</text></paragraph>
<paragraph commented="no"</pre>
id="HC040F12D21D7447BA1C76633882C4B96"><enum>(2)</enum><header>Applying
requirements</header><text display-inline="yes-display-inline">The Administrator shall
apply requirements with respect to a chemical substance through a rule under subsection
(a) only if the Administrator determines through a risk evaluation under this
subsection, without consideration of costs or other non-risk factors, that the chemical
substance presents or will present, in the absence of such requirements, an
unreasonable risk of injury to health or the environment.</text></paragraph>
<paragraph commented="no"</pre>
id="H436894CAB1194BA29B8E196B455FA8A7"><enum>(3)</enum><header>Conducting risk
evaluations</header>
<subparagraph commented="no"</pre>
id="HDD2C822D3AF7433487866F7CB9DA6B28"><enum>(A)</enum><header>Required risk
evaluations</header><text><inline-comment display="yes">Subject to subparagraph
(C),</inline-comment> the Administrator shall conduct and publish the results of a risk
evaluation under this subsection for a chemical substance ifâ\epsilon"</text>
<clause commented="no" id="HB0DC2299E51F46B487CFD0851A0F4239"><enum>(i)</enum><text>the
Administrator determines that the chemical substance may present an unreasonable risk
of injury to health or the environment because of potential hazard and a potential
route of exposure under the intended conditions of use; or</text></clause>
<clause commented="no" id="H6B0C9909B50A468C8F9AD687CC80265F"><enum>(ii)</enum><text
display-inline="yes-display-inline">a manufacturer of the chemical substance requests
such a risk evaluation in a form and manner prescribed by the
Administrator.</text></clause></subparagraph>
<subparagraph commented="no"
id="H9EED00C4EADC4BD38E36E94999D3C101"><enum>(B)</enum><header>TSCA Work Plan
chemicals</header><text display-inline="yes-display-inline">The Administrator may,
without making a determination under subparagraph (A)(i), conduct and publish the
results of a risk evaluation under this subsection for a chemical substance that, on
the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the
21st Century Act</short-title>, is listed in the TSCA Work Plan for Chemical
Assessments published by the Administrator.</text></subparagraph>
<subparagraph id="HF37BD232BBEF437F913B9D88B6D385E8"</pre>
commented="yes"><enum>(C)</enum><header>Limitation</header>
<clause id="HF8A0AD24F36F4808B2FC5E823C85FA7B" display-inline="no-display-inline"
commented="yes"><enum>(i)</enum><header>Percentage requirements</header><text>The
Administrator shall ensure that, of the chemical substances that undergo a risk
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evaluation under this paragraph (other than chemical substances described in clause
(ii)), the percentage of chemical substances undergoing a risk evaluation under clause
(ii) of subparagraph (A) isâ€"</text>
<subclause id="H72DAACE9D1064F5EAE03AFF8E2AF88FB"</pre>
commented="yes"><enum>(I)</enum><text>not less than 25 percent, if sufficient requests
are made under such clause; and</text></subclause>
<subclause id="H55D8A8C24CFA4B29BE8ADA70DA4330F2"</pre>
commented="yes"><enum>(II)</enum><text>not more than 50
percent.</text></subclause></clause>
<clause id="H3099D4A0AABB42719531049E3F1D4B89"</pre>
commented="yes"><enum>(ii)</enum><header>Exclusion</header><text display-inline="yes-
display-inline">In calculating percentages under clause (i), the Administrator shall
not considerâ€"</text>
<subclause id="H8AEC835D80E348138581709FF2000281"</pre>
commented="yes"><enum>(I)</enum><text>chemical substances described in subparagraph
(B); or</text></subclause>
<subclause id="H713F7B59C89F4EFE9D1DE94C89B01947"</pre>
commented="yes"><enum>(II)</enum><text>chemical substances described in section
5(a)(1)(A) for which a risk evaluation is requested pursuant to section
5(i).</text></subclause></clause> </subparagraph> </paragraph>
<paragraph commented="no"</pre>
id="HEFF900BDCEBC49189D51447D9D6EAF8B"><enum>(4)</enum><header>Requirements</header><te
xt>In conducting a risk evaluation under this subsection, the Administrator
shallâ€"</text>
<subparagraph commented="no"
id="HEC06FEFE1E9A4488BBDFC4EF6905023B"><enum>(A)</enum><text display-inline="yes-
display-inline">integrate and assess information on hazards and exposures for all of
the intended conditions of use of the chemical substance, including information that is
relevant to specific risks of injury to health or the environment and information on
potentially exposed subpopulations; </text></subparagraph>
<subparagraph commented="no"</pre>
id="HCE12CC49EC0B4B8C8A3AD6404A09FB8B"><enum>(B)</enum><text display-inline="yes-
display-inline">not consider information on cost and other factors not directly related
to health or the environment; </text></subparagraph>
<subparagraph commented="no"</pre>
id="H2A280E8EEC884EC4BB910A55CFEEDBBB"><enum>(C)</enum><text>take into account, where
relevant, the likely duration, intensity, frequency, and number of exposures under the
intended conditions of use of the chemical substance; </text></subparagraph>
<subparagraph commented="no"</pre>
id="H07D1F01F866E45C1BF22877F1DAFFEFC"><enum>(D)</enum><text>describe the weight of the
scientific evidence for identified hazard and exposure; </text></subparagraph>
<subparagraph commented="no"</pre>
id="HD9D07112B149463CAC6A089C5E35EB34"><enum>(E)</enum><text>consider whether the
weight of the scientific evidence supports the identification of doses of the chemical
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substance below which no adverse effects can be expected to occur;

<subparagraph id="H70C39AB55517431382EEA1C956A03D90"><enum>(F)</enum><text>in the case
of a risk evaluation requested by a manufacturer under paragraph (3)(A)(ii), ensure

and</text></subparagraph>

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that the costs to the Environmental Protection Agency, including contractor costs, of
conducting the risk evaluation are paid for by the
manufacturer.</text></subparagraph></paragraph>
<paragraph</pre>
id="HEB23781001C247C88E0279B4C5B06F95"><enum>(5)</enum><header>Deadlines</header>
<subparagraph id="H7B675CCC103A4BE3AABF0AE052EC7CD3"><enum>(A) </enum><header>Risk
evaluations</header><text display-inline="yes-display-inline">The Administrator shall
conduct and publish a risk evaluation under this subsection for a chemical substance as
soon as reasonably possible, subject to the availability of resources, but not later
thanâ€"</text>
<clause commented="no" id="H3296F4DAF3E24A718E70998A21C2B1E5"><enum>(i)</enum><text
display-inline="yes-display-inline">3 years after the date on which the
Administratorâ€"</text>
<subclause commented="no"</pre>
id="HC90F1753EFB64A6FA14EC60D135EB59E"><enum>(I)</enum><text>makes a determination
under paragraph (3)(A)(i); or</text></subclause>
<subclause commented="no"</pre>
id="HAB779631943145E0AB26E21A8FBDAE75"><enum>(II)</enum><text>begins the risk
evaluation under paragraph (3)(B); or</text></subclause></clause>
<clause commented="no" id="H14337EB1324A43E8A60F2C71A8589FA7"><enum>(ii)</enum><text>in
the case of a risk evaluation requested by a manufacturer under paragraph (3)(A)(ii), 2
vears after the later of the date on whichâ€"</text>
<subclause commented="no"</pre>
id="HD29B012D3E7F41B9A4BAC53A4B3C8839"><enum>(I)</enum><text>the manufacturer requests
the risk evaluation; or</text></subclause>
<subclause commented="no"</pre>
id="H2136AA34B3CF4395B1A9C547662B50A6"><enum>(II)</enum><text>if applicable, the risk
evaluation is initiated pursuant to subparagraph
(B).</text></subclause></clause></subparagraph>
<subparagraph commented="no"</pre>
id="H8C3C1F54E82645579344A0F39A6297CF"><enum>(B)</enum><header>Deadline
adjustment</header><text display-inline="yes-display-inline">If the Administrator
receives more requests for risk evaluations under paragraph (3)(A)(ii) than the
Administrator has resources to conduct by the deadline under subparagraph (A)(ii)(I)
(taking into account the requirement in paragraph (4)(F)), <inline-comment
display="yes">or if the number of such requests exceeds the percentage allowed under
paragraph (3)(C),</inline-comment> the Administrator shallâ€"</text>
<clause commented="no" id="HB3F6D0040E5043B4BA031653F18FF18A"><enum>(i)</enum>
<subclause id="HC61FA4EE01C94824848142606DC79FFF" display-inline="yes-display-</pre>
inline"><enum>(I)</enum><text>initiate risk evaluations that exceed the
Administratorâ\mathfrak{C}^{\mathbb{m}}s allotted resources as soon as resources for such risk evaluations are
available; or</text></subclause>
<subclause id="H00E9CCB4129948959157B8385E00501A"</pre>
indent="up1"><enum>(II) </enum><text><inline-comment display="yes">in the case of a risk
evaluation that exceeds the allowed percentage, initiate such risk evaluation in
accordance with paragraph (3)(C)</inline-comment>; and</text></subclause></clause>
<clause commented="no"</pre>
id="H2ABE19434D3B42E4A46E25BA37B6EC00"><enum>(ii)</enum><text>not collect a fee under
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section 26 from the manufacturer for a risk evaluation until the Administrator initiates the risk evaluation.</text></clause></subparagraph>
<subparagraph commented="no"
id="H122151CC368549D2B5F8538E4AB5527D"><enum>(C)</enum><header>Subsection <enum-in-

id="H122151CC368549D2B5F8538E4AB5527D"><enum>(C)</enum><header>Subsection <enum-in-header>(a)</enum-in-header> rules</header><text display-inline="yes-display-inline">If, based on a risk evaluation conducted under this subsection, the Administrator determines, without consideration of costs or other non-risk factors, that a chemical substance presents or will present, in the absence of a rule under subsection (a), an unreasonable risk of injury to health or the environment, the Administrator shallâ ϵ "</text>

<clause commented="no"

id="HDE821E97661944D7AB72F4A511C4CB66"><enum>(i)</enum><text>propose a rule under subsection (a) for the chemical substance not later than 1 year after the date on which the risk evaluation regarding such chemical substance is published under subparagraph (A); and</text></clause>

<clause commented="no" id="H68C6D01E62B448708C322E1EE094E6F7"><enum>(ii)</enum><text
display-inline="yes-display-inline">publish in the Federal Register a final rule not
later than 2 years after the date on which the risk evaluation regarding such chemical
substance is published under subparagraph (A).</text></clause></subparagraph>
<subparagraph commented="no"</pre>

id="H7C8BE0538DB145B9BE389A2CE5531C64"><enum>(D)</enum><header>Extension</header><text> If the Administrator determines that additional information is necessary to make a risk evaluation determination under this subsection, the Administrator may extend the deadline under subparagraph (A) accordingly, except that the deadline may not be extended to a date that is later than $\hat{a} \in \text{C}$

<clause commented="no" id="HD9C6D19E9DDB49F8A34359AB69D9E8C7"><enum>(i)</enum><text>90
days after receipt of such additional information; or</text></clause>

<clause commented="no" id="HD15DD65D195643D78E6876123F395F80"><enum>(ii)</enum><text>2
years after the deadline being extended under this

subparagraph.</text></clause></subparagraph></paragraph>

<paragraph

id="H237095B0AE8D4AF5B784BE1D96BCEF64"><enum>(6)</enum><header>Determinations of no unreasonable risk</header>

<subparagraph commented="no"</pre>

id="H36B1BBE969C14523A0EE1545284A56A0"><enum>(A)</enum><header>Notice and comment</header><text display-inline="yes-display-inline">Not later than 30 days before publishing a final determination under this subsection that a chemical substance does not and will not present an unreasonable risk of injury to health or the environment, the Administrator shall make a preliminary determination to such effect and provide public notice of, and an opportunity for comment regarding, such preliminary determination.</text></subparagraph>

<subparagraph id="H27A62EA0F42B42CF935B89EF22DFE521"</pre>

commented="no"><enum>(B)</enum><header>Potentially exposed subpopulations</header><text display-inline="yes-display-inline">The Administrator shall not make a determination under this subsection that a chemical substance will not present an unreasonable risk of injury to health or the environment if the Administrator determines that the chemical substance, under the intended conditions of use, presents or will present an unreasonable risk of injury to one or more potentially exposed

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subpopulations.</text></subparagraph>
<subparagraph id="H35E1068463864918ABE6AC106886531D"><enum>(C)</enum><header>Final
action</header><text>A final determination under this subsection that a chemical
substance will not present an unreasonable risk of injury to health or the environment
shall be considered a final agency action.</text></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="H7E4E87D3C5944F2883DA12A5644F0D0F"><enum>(7)</enum><header>Minimum
number</header><text display-inline="yes-display-inline">Subject to the availability of
appropriations, the Administrator shall initiate 10 or more risk evaluations under
paragraphs (3)(A)(i) or (3)(B) in each fiscal year beginning in the fiscal year of the
date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the 21st
Century Act</short-title>.</text></paragraph> </subsection><after-quoted-
block>.</after-quoted-block></guoted-block></subsection>
<subsection id="H0F5928EB29BC49858A9B2279DED9AF1E"><enum>(c)</enum><header>Promulgation
of subsection <enum-in-header>(a) </enum-in-header>rules</header><text display-
inline="yes-display-inline">Section 6(c) of the Toxic Substances Control Act (15 U.S.C.
2605(c)) is amendedâ€"</text>
<paragraph id="HC71F47D889FC4FA982C15C68F15C179F"><enum>(1)</enum><text>by amending
paragraph (1) to read as follows:</text>
<quoted-block display-inline="no-display-inline" id="HB031A1A411614398B7EC7A024DF2C446"
style="OLC">
<paragraph id="HCFC55A6214DB40748A0A3C8E2DCCC70F"><enum>(1)</enum><header>Requirements
for rule</header><text display-inline="yes-display-inline">In promulgating any rule
under subsection (a) with respect to a chemical substance or mixture, the Administrator
shallâ€"</text>
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<subparagraph id="HC279065FAAFB4068AEAB2BA1E2674C24"><enum>(A)</enum><text>consider and publish a statement with respect to $\hat{a} \in "</$ text>

<clause id="HB88ED8CBA5454586BD42DF439F5B9CCD"><enum>(i)</enum><text display-</pre> inline="yes-display-inline">the effects of the chemical substance or mixture on health and the magnitude of the exposure of human beings to the chemical substance or mixture;</text></clause>

<clause id="HE663E59BB8D942708CBB86C122181DB0"><enum>(ii)</enum><text displayinline="yes-display-inline">the effects of the chemical substance or mixture on the environment and the magnitude of the exposure of the environment to the chemical substance or mixture;</text></clause>

<clause id="H77D2F57DD89C474EABEB9D59149A7A49"><enum>(iii)</enum><text display-</pre> inline="yes-display-inline">the benefits of the chemical substance or mixture for various uses; and</text></clause>

<clause id="H0F4ECCE075CA4BB286D0A4D10DDC0D39"><enum>(iv)</enum><text>the reasonably ascertainable economic consequences of the rule, including consideration of the likely effect of the rule on the national economy, small business, technological innovation, the environment, and public health; </text></clause></subparagraph>

<subparagraph commented="no"</pre>

id="H1624701A61584945895DAF741510621E"><enum>(B)</enum><text display-inline="yesdisplay-inline">impose requirements under the rule that the Administrator determines, consistent with the information published under subparagraph (A), are cost-effective, except where the Administrator determines that additional or different requirements described in subsection (a) are necessary to protect against the identified

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risk;</text></subparagraph>
<subparagraph id="H1553476EDD14459FBCC8CBFF5CC54428"><enum>(C)</enum><text display-</pre>
inline="yes-display-inline">based on the information published under subparagraph (A),
in deciding whether to prohibit or restrict in a manner that substantially prevents a
specific use of a chemical substance or mixture and in setting an appropriate
transition period for such action, determine whether technically and economically
feasible alternatives that benefit health or the environment, compared to the use so
proposed to be prohibited or restricted, will be reasonably available as a substitute
when the proposed prohibition or other restriction takes effect; </text></subparagraph>
<subparagraph commented="no"
id="H94E63726205F4F0AB096EFBE2B2A3C8D"><enum>(D)</enum><text display-inline="yes-
display-inline">exempt replacement parts designed prior to the date of publication in
the Federal Register of the rule unless the Administrator finds such replacement parts
contribute significantly to the identified risk, including identified risk to
identified potentially exposed subpopulations; and</text></subparagraph>
<subparagraph commented="no"</pre>
id="HA5F4B66F9B96450FA174B2C5F78D5E37"><enum>(E)</enum><text display-inline="yes-
display-inline">in selecting among prohibitions and other restrictions to address an
identified risk, apply prohibitions or other restrictions to articles on the basis of a
chemical substance or mixture contained in the article only to the extent necessary to
protect against the identified risk.</text></subparagraph></paragraph><after-quoted-
block>;</after-quoted-block></quoted-block></paragraph>
<paragraph id="H7CC60D3D21AE49A690E622CE018CFA1E"><enum>(2)</enum><text>in paragraph
(2)â€"</text>
<subparagraph id="H0E53F10EC49143F993515EC2A1734C82"><enum>(A)</enum><text>by inserting
<quote><header-in-text level="paragraph" style="OLC">Procedures.</header-in-</pre>
text>â€"</quote> before <quote>When prescribing a rule</quote>;</text></subparagraph>
<subparagraph id="H885FC2CF399E4E1DA653D87027B6C2F0"><enum>(B) </enum><text>by striking
<quote>provide an opportunity for an informal hearing in accordance with paragraph (3);
(D) </quote>; </text></subparagraph>
<subparagraph id="HAF2E429FB9FB470FB5E4D645719D0495"><enum>(C) </enum><text>by striking
<quote>, and (E)</quote> and inserting <quote>; and (D)</quote>;
and</text></subparagraph>
<subparagraph commented="no"</pre>
id="H2BE473B70E0748529FF4634003500338"><enum>(D)</enum><text>by moving such paragraph 2
ems to the right; </text></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="H88DBC72FF56448E3A5576B87660F1611"><enum>(3)</enum><text>by striking paragraphs (3)
and (4) and redesignating paragraph (5) as paragraph (3); and</text></paragraph>
<paragraph id="H118EFA59589B48488125FC1B8057C3FB"><enum>(4)</enum><text>in paragraph
(3) (as so redesignated)â€"</text>
<subparagraph commented="no"</pre>
id="H7F8B684973D54528822ABA5F182F2247"><enum>(A)</enum><text>by striking
<quote>Paragraphs (1), (2), (3), and (4)</quote> and inserting <quote><header-in-text
level="paragraph" style="OLC">Application.\hat{a}e"</header-in-text>Paragraphs (1) and
(2)</quote>; and</text></subparagraph>
<subparagraph id="HC842299F4BEC45F88FF95C7C62C5D94D"><enum>(B)</enum><text display-</pre>
inline="yes-display-inline">by moving such paragraph 2 ems to the
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right.</text></subparagraph></paragraph></subsection>
<subsection id="HFC13B70E51D8447A8C651ADA1AB153EF"><enum>(d)/enum><header>Effective
date</header><text display-inline="yes-display-inline">Section 6(d)(2)(B) of the Toxic
Substances Control Act (15 U.S.C. 2605(d)(2)(B)) is amended by adding at the end the
following: <quote>Any rule promulgated under subsection (a) shall provide for a
reasonable transition period.</quote>.</text></subsection>
<subsection commented="no"
id="HE7E57D3D59C74E5F89E474847EB8BAB6"><enum>(e)</enum><header>Non-Risk factors;
critical use exemptions; PBT chemicals</header><text display-inline="yes-display-
inline">Section 6 of the Toxic Substances Control Act (15 U.S.C. 2605) is amended by
adding at the end the following:</text>
<quoted-block display-inline="no-display-inline" id="HCC0D5795F59C4FEBB2263B92A6B235BD"</pre>
style="OLC">
<subsection commented="no"</pre>
id="H7DAB4D803D6D4139B40DBF841427C142"><enum>(q)</enum><header>Non-Risk
factors</header><text display-inline="yes-display-inline">The Administrator shall not
consider costs or other non-risk factors when deciding whether to initiate a rulemaking
under subsection (a).</text></subsection>
<subsection commented="no"</pre>
id="H3D2757649DE24B41BE984D7F15641E72"><enum>(h)</enum><header>Critical use
exemptions</header>
<paragraph commented="no"</pre>
id="HD7F6E0A210724AA68F2C4ADCC8090045"><enum>(1)</enum><header>Criteria for
exemption</header><text display-inline="yes-display-inline">The Administrator may grant
an exemption from a requirement of a subsection (a) rule for a specific use of a
chemical substance or mixture, ifâ€"</text>
<subparagraph commented="no"
id="H694290A699EA406A9E969E9641E84E06"><enum>(A)</enum><text>the requirement is not
cost-effective with respect to the specific use, as determined by the Administrator
pursuant to subsection (c)(1)(B); and</text></subparagraph>
<subparagraph commented="no"</pre>
id="HA446BBB9480946029853E2F963FBBD8B"><enum>(B)</enum><text>the Administrator finds
thatâ€"</text>
<clause commented="no" id="H80289882EA3C4C558F925FB56123FE86"><enum>(i)</enum><text>the
specific use is a critical or essential use; or</text></clause>
<clause commented="no" id="HBD50942B3CF249E7AE50DC5D276FDB04"><enum>(ii)</enum><text
display-inline="yes-display-inline">the requirement, as applied with respect to the
specific use, would significantly disrupt the national economy, national security, or
critical infrastructure.</text></clause></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="H896A3FAD60204DB5A0306CF9DD50C9E5"><enum>(2)</enum><header>Procedure</header><text
display-inline="yes-display-inline">An exemption granted under paragraph (1) shall
beâ€"</text>
<subparagraph commented="no"</pre>
\verb|id="HFAFB0DDBA0B74698B5AF88576F137959">< \verb|enum>(A)</ \verb|enum>< text> supported by clear and text and text are supported by clear are supported by clear and text are supported by clear are supported by c
convincing evidence;</text></subparagraph>
<subparagraph commented="no"</pre>
id="H2460F14A8F104BE9BD6AA29FB223FA7B"><enum>(B)</enum><text>preceded by public notice
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of the proposed exemption and an opportunity for comment; and</text></subparagraph>
<subparagraph commented="no"
id="HC0337799874A4CBBB3B07BC4E0B9FACB"><enum>(C)</enum><text>followed by notice of the
granted exemptionâ€"</text>
<clause commented="no" id="H56E4737E410E4257AED45B422180630B"><enum>(i)</enum><text>to
the public, by the Administrator; and</text></clause>
<clause commented="no" id="HE1364DE1CCAC4330A2A8FC75B5A452C9"><enum>(ii) </enum><text
display-inline="yes-display-inline">to known commercial purchasers of the chemical
substance or mixture with respect to which the exemption applies, by the manufacturers
and processors of such chemical substance or
mixture.</text></clause></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="HDD4C34AAD351438DB1DE488301993226"><enum>(3)</enum><header>Period of
exemption</header><text display-inline="yes-display-inline">An exemption granted under
paragraph (1) shall expire after a period not to exceed 5 years, but may be renewed for
one or more additional 5-year periods if the Administrator finds that the requirements
of paragraph (1) continue to be met.</text></paragraph>
<paragraph commented="no"</pre>
id="H02E7CE52FBE045209378255D7E28CB68"><enum>(4)</enum><header>Conditions</header><text
display-inline="yes-display-inline">The Administrator shall impose conditions on any
use for which an exemption is granted under paragraph (1) to reduce risk from the
chemical substance or mixture to the greatest extent
feasible.</text></paragraph></subsection>
<subsection id="H69D3E7D808254B3AB0718AFF6214F592"><enum>(i)/enum><header>Chemicals
that are persistent, bioaccumulative, and toxic</header>
<paragraph</pre>
id="H347CD17C59C34BD29E187C099B2538D3"><enum>(1)</enum><header>Identification</header><
text display-inline="yes-display-inline">Not later than 9 months after the date of
enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the 21st Century
Act</short-title>, the Administrator shall publish a list of those chemical substances
that the Administrator has a reasonable basis to conclude are persistent,
bioaccumulative, and toxic, not including any chemical substance that is a metal, a
metal compound, or subject to subsection (e).</text></paragraph>
<paragraph commented="no"</pre>
id="H407CDB8139C6402A9B1CDF7E41307065"><enum>(2)</enum><header>Confirmation of
concern</header><text display-inline="yes-display-inline">Not later than 2 years after
the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the
21st Century Act</short-title>, the Administrator shall designate as a PBT chemical of
concern each chemical substance on the list published under paragraph (1) âE"</text>
<subparagraph commented="no"
id="HE042689106704E359C02264DB3C93280"><enum>(A)</enum><text display-inline="yes-
display-inline">that, with respect to persistence and bioaccumulation, scores high for
one and either high or moderate for the other, pursuant to the TSCA Work Plan
Chemicals: Methods Document published by the Administrator in February 2012;
and</text></subparagraph>
<subparagraph commented="no"
id="H93030FC5696B4244AF7D45350F162B00"><enum>(B)</enum><text>exposure to which is
likely to the general population or to a potentially exposed subpopulation identified
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by the Administrator.</text></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="H35C83E03EC514E27B03CC05D9B65D2D1"><enum>(3)</enum><header>Expedited
action</header><text display-inline="yes-display-inline">Notwithstanding subsection
(b)(2), subject to the availability of appropriations, not later than 2 years after
designating a chemical substance under paragraph (2), the Administrator shall
promulgate a rule under subsection (a) with respect to the chemical substance to reduce
likely exposure to the extent practicable.</text></paragraph>
<paragraph commented="no"</pre>
id="H94572F82E1D94F9EAF61AA752355AB04"><enum>(4)</enum><header>Relationship to
subsection <enum-in-header>(b)</enum-in-header></header><text display-inline="yes-
display-inline">If, at any time prior to the date that is 90 days after the date on
which the Administrator publishes the list under paragraph (1), the Administrator makes
a finding under subsection (b)(3)(A)(i), or a manufacturer requests a risk evaluation
under subsection (b)(3)(A)(ii), with respect to a chemical substance, such chemical
substance shall not be subject to this subsection.</text></paragraph></subsection>
<after-quoted-block>.</after-quoted-block></subsection> </section>
<section id="H98F7F4BB61EF4F7C8AB3F4B1B1EEDB09"</pre>
commented="yes"><enum>6.</enum><header>Reporting and retention of
information</header><text display-inline="no-display-inline">Section 8 of the Toxic
Substances Control Act (15 U.S.C. 2607) is amendedâ€"</text>
<paragraph id="H4BDF8C603BF540568B37CBCD1AB345F1"</pre>
commented="yes"><enum>(1)</enum><text>in subsection (a)\hat{a}\in"</text>
<subparagraph id="H205195DF2E424A248615CFFFD9DF1EDD"</pre>
commented="yes"><enum>(A)</enum><text>in paragraph (2), by striking the matter that
follows subparagraph (G);</text></subparagraph>
<subparagraph id="HF9A02E2002454EA09929F25FF7053306"</pre>
commented="yes"><enum>(B)</enum><text>in paragraph (3), by adding at the end the
following:</text>
<quoted-block style="OLC" id="H99BC6F0694BC4AE6BED7B316BE824DD7" display-inline="no-
display-inline">
<subparagraph id="HE153BB90F0904B8DAB8287ED6BEDF135" indent="up2"</pre>
commented="yes"><enum>(C)</enum><text display-inline="yes-display-inline">Not later
than 180 days after the date of enactment of the <short-title>Frank R. Lautenberg
Chemical Safety for the 21st Century Act</short-title>, and not less frequently than
once every 10 years thereafter, the Administrator, after consultation with the
Administrator of the Small Business Administration, shallâ€"</text>
<clause id="H4DD1C31C6CC843C38CF8C5C1B18417AD"</pre>
commented="yes"><enum>(i)</enum><text>review the adequacy of the standards prescribed
under subparagraph (B); and</text></clause>
<clause id="H4BEFED506FDD49F9B4BAE345EE14E5EE"</pre>
commented="yes"><enum>(ii)</enum><text>after providing public notice and an opportunity
for comment, make a determination as to whether revision of the standards is
warranted.</text> </clause></subparagraph><after-quoted-block>; and</after-quoted-
block></quoted-block></subparagraph>
<subparagraph id="H3D670F79E65E459182BD48A25402DA66"</pre>
commented="yes"><enum>(C)</enum><text>by adding at the end the following:</text>
<quoted-block style="OLC" id="H489763FDD889423F92EF330CF2A7756B" display-inline="no-</pre>
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display-inline">
<paragraph id="H57D076946DCD4EE5B7D1298A73D8A506"</pre>
commented="yes"><enum>(4)</enum><header>Administration</header><text display-</pre>
inline="yes-display-inline">In carrying out this section, the Administrator shall, to
the extent feasibleâ€"</text>
<subparagraph id="HBD2ADB9A63B544C8A587FF0B05AD3D70"</pre>
commented="yes"><enum>(A)</enum><text>not require reporting which is unnecessary or
duplicative; </text></subparagraph>
<subparagraph id="H166A188988D54AAD931464DED75DDE31"</pre>
commented="yes"><enum>(B)</enum><text>minimize the cost of compliance with this section
and the rules issued thereunder on small manufacturers and processors;
and</text></subparagraph>
<subparagraph id="H9B3FCD571B4A42AC8C8FC4A4321D1273"</pre>
commented="yes"><enum>(C)</enum><text>apply any reporting obligations to those persons
likely to have information relevant to the effective implementation of this
title.</text></subparagraph></paragraph><after-quoted-block>; and</after-quoted-
block></quoted-block></subparagraph></paragraph>
<paragraph id="H48004871CD294BB0B0B7DC41BBCD6E71"</pre>
commented="yes"><enum>(2)</enum><text>in subsection (b), by adding at the end the
following:</text>
<quoted-block style="OLC" id="HD1EBA4B70DE34D6AA4627FF959ED59A0" display-inline="no-
display-inline">
<paragraph id="H924348D1A4644479937F3611C7E15963" display-inline="no-display-inline"</pre>
commented="yes"><enum>(3)</enum><header>Nomenclature</header>
<subparagraph id="HB3E39893C27D4FDF8AF118A10F6563D7"</pre>
commented="yes"><enum>(A)</enum><header>In general</header><text>In carrying out
paragraph (1), the Administrator shallâ€"</text>
<clause id="H01202C93575A4A3B9C001ABAAEC7B0B2"</pre>
commented="yes"><enum>(i)</enum><text>maintain the use of Class 2 nomenclature in use
on the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for
the 21st Century Act</short-title>; and</text></clause>
<clause id="H77E4F28204BC4106826D028D1633788A"</pre>
commented="yes"><enum>(ii)</enum><text>maintain the use of the Soap and Detergent
Association Nomenclature System, published in March 1978 by the Administrator in
section 1 of addendum III of the document entitled <quote>Candidate List of Chemical
Substances </ quote >, and further described in appendix A of volume I of the 1985 edition
of the Toxic Substances Control Act Substances Inventory (EPA Document No.
EPA\hat{a}\in "560/7\hat{a}\in "85\hat{a}\in "002a).</text></clause> </subparagraph>
<subparagraph id="H7F1981A334AA4C91B8EFE71F8B4E3AFF"</pre>
commented="yes"><enum>(B)</enum><header>Multiple CAS numbers</header><text>For any
chemical substance appearing multiple times<inline-comment display="yes">, as
determined by the Administrator, </inline-comment> on the list published under paragraph
(1) under different Chemical Abstracts Service numbers, the Administrator shall develop
quidance recognizing the multiple listings as a single chemical
\verb|substance.</text></subparagraph> < | paragraph> < | after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</after-quoted-block>.</arthresponds-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block-block
block></quoted-block></paragraph> </section>
<section commented="no"</pre>
id="H1F89180CD13542F386CEB45C6C0E7C3F"><enum>7.</enum><header>Relationship to other
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Federal laws</header><text display-inline="no-display-inline">Section 9 of the Toxic
Substances Control Act (15 U.S.C. 2608) is amendedâ€"</text>
<paragraph id="HDC9B2AAF47504912B8E1AB36A45A850E"><enum>(1) </enum><text>in subsection
(b) â€"</text>
<subparagraph id="HA24C0C3907E648D4B623DEA2F366D998"</pre>
commented="no"><enum>(A)</enum><text>by striking <quote>The Administrator shall
coordinate</quote> and inserting <quote>(1) The Administrator shall coordinate</quote>;
and</text></subparagraph>
<subparagraph id="HB6C0FD3CF7DE4D9982C28C731CE6CD8B"</pre>
commented="no"><enum>(B)</enum><text>by adding at the end the following:</text>
<quoted-block display-inline="no-display-inline" id="H7A331A6A0103410BB71122AC2155519A"
<paragraph commented="no" id="HA95F1DDD5E7B47BDB6D14E4561371E15"</pre>
indent="up1"><enum>(2)</enum><text display-inline="yes-display-inline">In making a
determination under paragraph (1) that it is in the public interest for the
Administrator to take an action under this title with respect to a chemical substance
or mixture rather than under another law administered in whole or in part by the
Administrator, the Administrator shall consider the relevant risks, and compare the
estimated costs and efficiencies, of the action to be taken under this title and an
action to be taken under such other law to protect against such
risk.</text></paragraph><after-quoted-block>; and</after-quoted-block></quoted-
block></subparagraph></paragraph>
<paragraph id="HE81FC91AF6234028ADC72AAA87C82B17"</pre>
commented="yes"><enum>(2)</enum><text>by adding at the end the following: </text>
<quoted-block style="OLC" id="H4C159927C6724BDDA9F5BFA20F95C34D" display-inline="no-
display-inline">
<subsection id="HB3DFED8D70A1471FA2F8FDC4C2A20CC1"</pre>
commented="yes"><enum>(e)</enum><header>Exposure information</header><text display-
inline="yes-display-inline">In addition to the requirements of subsection (a), if the
Administrator obtains information related to exposures or releases of a chemical
substance or mixture that may be prevented or reduced under another Federal law,
including a law not administered by the Administrator, the Administrator shall make
such information available to the relevant Federal agency or office of the
Environmental Protection Agency.</text></subsection><after-quoted-block>.</after-
quoted-block></quoted-block></paragraph> </section>
<section id="H731513B0ED7E48268B7CD6D87B8076D0"><enum>8.</enum><header>Disclosure of
data</header><text display-inline="no-display-inline">Section 14 of the Toxic
Substances Control Act (15 U.S.C. 2613) is amendedâ€"</text>
<paragraph id="H8C0AE9B2DAF342AB986DA4285650D598"><enum>(1) </enum><text>in subsection
(a)â€"</text>
<subparagraph id="H4EC3FEF4258D4AE193751B59C1149064"><enum>(A) </enum><text>by striking
<quote>or</quote> at the end of paragraph (3);</text></subparagraph>
<subparagraph id="H25A31A4448FA44D193DF40D080805858"><enum>(B)</enum><text>by striking
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the period at the end of paragraph (4) and inserting a semicolon;

after paragraph (4) the following new paragraphs:</text>

<subparagraph id="HFAB72AA2167C4F31B7F0EB69DE0A75DC"><enum>(C)</enum><text>by adding

<quoted-block display-inline="no-display-inline" id="H5C7EED9F19784DCE81EEAECE0DAC352D"

and</text></subparagraph>

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<paragraph id="HCED93D6AAC9E4313B96B4AE0990D0941"><enum>(5)/enum><text display-
inline="yes-display-inline">may be disclosed to a State, local, or tribal government
official upon request of the official for the purpose of administration or enforcement
of a law; and</text></paragraph>
<paragraph commented="no"</pre>
id="HA5525CF3702944F2AE9886AF82E3E977"><enum>(6)</enum><text>shall be disclosed upon
requestâ€"</text>
<subparagraph commented="no"</pre>
id="H666A6B7B66B04333BFAE2F33ACAF0AAE"><enum>(A)</enum><text display-inline="yes-
display-inline">to a health or environmental professional employed by a Federal or
State agency in response to an environmental release; or</text></subparagraph>
<subparagraph commented="no"</pre>
id="H6505F5BE2BF54EE5805AEEE2F11FCDED"><enum>(B)</enum><text>to a treating physician or
other health care professional to assist in the diagnosis or treatment of one or more
individuals.</text></subparagraph></paragraph><after-quoted-block>;</after-quoted-
block></quoted-block></subparagraph></paragraph>
<paragraph id="HC22FF3BE636A47548C9A66A8AFE09ED3"><enum>(2)/enum><text display-
inline="yes-display-inline">in subsection (b)(1), in the matter following subparagraph
(B)â€"</text>
<subparagraph commented="no"
id="H340946FAE0F846BDB2A64CBCA983C55E"><enum>(A)</enum><text>by striking <quote>data
which discloses</quote> and inserting <quote>data that disclose formulas (including
molecular structures) of a chemical substance or
mixture, </quote>; </text></subparagraph>
<subparagraph id="H882D26354C174576BB0DB6A0F259E746"><enum>(B) </enum><text>by striking
<quote>mixture or,</quote> and inserting <quote>mixture, or,</quote>;
and</text></subparagraph>
<subparagraph id="HF338E75407334478B96973F5BDFCD206"><enum>(C)</enum><text>by striking
<quote>the release of data disclosing</quote>;</text></subparagraph></paragraph>
<paragraph id="H4EFD518C787B469981F87AD943786CD2"><enum>(3)/enum><text>in subsection
(c)â€"</text>
<subparagraph id="H15FF561F4CF14E6084CBD42A89711ED4"><enum>(A) </enum><text>by striking
the subsection heading and inserting <quote><header-in-text level="subsection"
style="OLC">Designating and substantiating confidentiality.â@"</header-in-
text></quote>;</text></subparagraph>
<subparagraph id="H5067B4D631244931AFA1357D8BB6B345"><enum>(B)</enum><text>by amending
paragraph (1) to read as follows:</text>
<quoted-block display-inline="yes-display-inline"
id="H5FF34D6B78FB41ACA45987C81086D4C1" style="OLC"><text/>
<paragraph display-inline="yes-display-inline"</pre>
id="H15883906A1514321B10444885CA89799"><enum>(1)</enum>
<subparagraph commented="no" display-inline="yes-display-inline"</pre>
id="H07DCCD1CCBEE4EE6BCD12C55BFBAD45D"><enum>(A)</enum><text>In submitting information
under this Act after date of enactment of the <short-title>Frank R. Lautenberg Chemical
Safety for the 21st Century Act</short-title>, a manufacturer, processor, or
distributor in commerce shall designate the information which such person believes is
entitled to protection under this section, and submit such designated information
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style="OLC">

separately from other information submitted under this Act. A designation under this subparagraph shall be made in writing and in such manner as the Administrator may prescribe, and shall includeâ€"</text> <clause id="H5DBA91D96C184B6A8A0698A93CAD595B"</pre> indent="up1"><enum>(i)</enum><text>justification for each designation of confidentiality;</text></clause> <clause id="H193AD3897D4D4161920D6B4A8296FFEB" indent="up1"><enum>(ii)</enum><text>a certification that the information is not otherwise publicly available; and</text></clause> <clause id="H32387E76F2494F7D835859781ABD895A"</pre> indent="up1"><enum>(iii)</enum><text>separate copies of all submitted information, with one copy containing and one copy excluding the information to which the request applies.</text></clause></subparagraph> <subparagraph id="HCDCF0B85028D4B51AABDE9C24D76342E" indent="up1"><enum>(B) </enum><text</pre> display-inline="yes-display-inline">Designations made under subparagraph (A) after the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the 21st Century Act</short-title> shall expire after 10 years, at which time the information shall be made public unless the manufacturer, processor, or distributor in commerce has reasserted the claim for protection, in writing and in such manner as the Administrator may prescribe, including all of the elements required for the initial submission.</text></subparagraph> <subparagraph id="HAEC98A1AA0B64F07A61C1D67A6C76820"</pre> indent="up1"><enum>(C)</enum><text>Not later than 60 days prior to making information public under subparagraph (B), the Administrator shall notify, as appropriate and practicable, the manufacturer, processor, or distributor in commerce who designated the information under subparagraph (A) of the date on which such information will be made public unless <inline-comment display="yes">the Administrator determines that the information is entitled to protection under this section</inlinecomment>.</text></subparagraph> </paragraph><after-quoted-block>; </after-quotedblock></quoted-block></subparagraph> <subparagraph id="HC8D7C11856B842329088098677F40D38"><enum>(C)/enum><text display-</pre> inline="yes-display-inline">in paragraph (2)â€"</text> <clause commented="no" id="H640CBC95FB7A4C46BFA72C591C2BB63C"><enum>(i)</enum><text>in subparagraph (A), by inserting <quote>, for a reason other than the expiration of such designation pursuant to paragraph (1)(B),</quote> before <quote>proposes to release</quote>; and</text></clause> <clause id="H1B5A36FC567B4B19B7108793165A4AED"><enum>(ii)</enum><text>in subparagraph (B)(i), by striking <quote>or (4)</quote> and inserting <quote>(4), or (6)</quote>; and</text></clause></subparagraph> <subparagraph id="H6B64807CC562497FB1BC220CB5C4D1F7"><enum>(D)</enum><text>by adding at the end the following:</text> <quoted-block style="OLC" id="H8838711F83B242A19FACE8F3FF9C6CD0" display-inline="nodisplay-inline"> <paragraph id="H28AB2C7F6B0C4510B3979D947BE4B608" commented="yes"</pre>

<subparagraph id="H632C336EC0CD4473BBFE1520133106E2" display-inline="yes-displayinline" indent="up1" commented="yes"><enum>(A)</enum><text>Not later than 18 months

after the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for

indent="up1"><enum>(3)</enum>

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the 21st Century Act</short-title>, the Administrator shall, by rule, establish a plan
for consideration under this paragraph of any information protected from public
disclosure under subsection (a) that was reported to or otherwise obtained by the
Administrator prior to the such date of enactment.</text></subparagraph>
<subparagraph id="H64E42193F72744FBA7722025E6E44025" indent="up1"</pre>
commented="yes"><enum>(B)</enum><text>The plan established under subparagraph (A)
shallâ€"</text>
<clause id="H3E0501A185194E388B280DB942AF67A4"</pre>
commented="yes"><enum>(i)</enum><text>provide that the Administrator shallâ<math>\in"</text>
<subclause id="H79D25B990E92436E8947453173AB3D99"</pre>
commented="yes"><enum>(I)</enum><text>review all information described in subparagraph
(A);</text></subclause>
<subclause id="HA278E054897F493093FD57B14208419F"</pre>
commented="yes"><enum>(II)</enum><text display-inline="yes-display-inline">based on
such review, make a finding regarding whether such information may no longer qualify
for protection under subsection (a); and</text></subclause>
<subclause id="HC7203C81093F4FFEB5E13E01046D4EC8"</pre>
commented="yes"><enum>(III)</enum><text>if the Administrator finds a reasonable basis
to conclude that information may no longer qualify for such protection, require any
person who has a claim for protection of such information to reassert such claim by
submitting and designating the information under paragraph (1);
and</text></subclause></clause>
<clause id="H77916F2E3515493185F2DEC454C48235" commented="yes"><enum>(ii)</enum><text
display-inline="yes-display-inline">establish a schedule that ensures that, not later
than 5 years after the adoption of the plan, the Administratorâ\epsilon"</text>
<subclause id="H50F9A3DC77AE4D86BDA06BCD379052C9"</pre>
commented="yes"><enum>(I)</enum><text>makes a finding under clause (i)(II) with respect
to all information described in subparagraph (A); </text></subclause>
<subclause id="H1B743E8AE6DD424E8F4060EB1824F3AB"</pre>
commented="yes"><enum>(II)</enum><text>requires reassertions under clause (i)(III), as
applicable; and</text></subclause>
<subclause id="HE021FBE942F048128C263752807DE2AD"</pre>
commented="yes"><enum>(III)</enum><text>issues a notice under paragraph (1)(C) for any
information that is not entitled to protection under this subsection
(a).</text></subclause></clause></subparagraph>
<subparagraph id="HD0263460C62340DABD242C9112ECE6D6" indent="up1"</pre>
commented="yes"><enum>(C)</enum><text>The Administrator may, after public notice and
opportunity for comment, extend the deadline described in subparagraph (B)(ii) for a
period not to exceed 2 years if the Administrator determines that such extension is
necessary based on the number of applicable claims needing review under subparagraph
(B)(i)(I) and the available resources.</text></subparagraph>
<subparagraph id="H1C35576D734942D88589C26A1955570B" indent="up1"</pre>
commented="yes"><enum>(D)</enum><text display-inline="yes-display-inline">Information
described in subparagraph (A) with respect to which the Administrator does not require
reassertion under subparagraph (B)(i)(III) shall not be entitled to protection from
disclosure under subsection (a) after the expiration of the 10-year period beginning on
the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the
21st Century Act</short-title>, unless a person who has a claim for such protection
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reasserts such claim by submitting and designating the information under paragraph
(1).</text></subparagraph>
<subparagraph id="H956EF7B96156470CB0D85F6941D643A0" indent="up1"</pre>
commented="ves"><enum>(E)</enum><text>Except as provided in subparagraph (D),
information described in subparagraph (A) shall continue to be protected from public
disclosure unless the Administrator makes the information public as authorized under
paragraph (1).</text></subparagraph> </paragraph> <after-guoted-block>; and</after-
quoted-block></quoted-block></subparagraph></paragraph>
<paragraph id="HA2CCBBB4D940458CBB94760C17E2D258"><enum>(4)</enum><text>by adding at
the end the following new subsections:</text>
<quoted-block display-inline="no-display-inline" id="H2E60D14C966545BDA06EDE7BD8A68B04"
style="OLC">
<subsection
id="H3F9D8558B49E4677BAE4D19A3B9D9A81"><enum>(f)</enum><header>Prohibition</header><tex
t display-inline="yes-display-inline">No person who receives information as permitted
under subsection (a) may use such information for any purpose not specified in such
subsection, nor disclose such information to any person not authorized to receive such
information.</text></subsection>
<subsection
id="HE2B6AB08AE61484B8462079E31EE2AD3"><enum>(q)</enum><header>Savings</header><text
display-inline="yes-display-inline">Nothing in this section shall be construed to
affect the applicability of State or Federal rules of evidence or procedure in any
judicial proceeding.</text></subsection><after-quoted-block>.</after-quoted-
block></quoted-block></paragraph></section>
<section id="HE090999C9D8A49B28B7A8FF68CFEF987"><enum>9./enum><header>Effect on State
law</header>
<subsection id="H3C95A7C321ED446F910CF15D3019406D"><enum>(a) /enum><header>In
general</header><text display-inline="yes-display-inline">Section 18(a) of the Toxic
Substances Control Act (15 U.S.C. 2617(a)) is amendedâ€"</text>
<paragraph id="HD1C55D1AF3CB4B9785FA4AD440B0A8F3"><enum>(1)</enum><text>in paragraph
(2)(A), by striking <quote>; and</quote> and inserting a semicolon;</text></paragraph>
<paragraph id="H2F2AA15CE45E4FEB98C20ADB6621C9A1"><enum>(2)</enum><text>by striking
paragraph (2)(B) and inserting the following:</text>
<quoted-block display-inline="no-display-inline" id="H04E163B9B79443C99089A67D251F7D6B"
style="OLC">
<subparagraph commented="no" id="H5FFC3ADE646D4411A3B0C873E4A77DA6"</pre>
indent="up1"><enum>(B)</enum><text display-inline="yes-display-inline">if the
Administrator makes a final determination under section 6(b) that a chemical substance
will not present an unreasonable risk of injury to health or the environment under the
intended condition of use, no State or political subdivision may, after the date of
publication of such determination, establish or continue in effect any requirement that
applies to such chemical substance under the intended conditions of use considered by
the Administrator in the risk evaluation under section 6(b), and is designed to protect
against exposure to such chemical substance under the intended conditions of use,
unless the requirement of the State or political subdivisionâ\epsilon"</text>
<clause id="H50C3F925B46B4D51B661B634C1433670"><enum>(i)</enum><text>is adopted under
the authority of a Federal law; or</text></clause>
<clause id="HDEBB4936794C4BE29C6D03F6D7D074C6"><enum>(ii)</enum><text display-
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inline="yes-display-inline">is adopted to protect air or water quality or is related to waste treatment or waste disposal, except that this clause does not apply to such a requirement if a provision of this title, or an action or determination made by the Administrator under this title, actually conflicts with the requirement; and</text></clause></subparagraph>

<subparagraph id="H610163D56D3A4FA7A87C40759CF0DEDB" indent="up1"><enum>(C) </enum><text</pre> display-inline="yes-display-inline">if the Administrator imposes a requirement, through a rule or order under section 5 or 6, that applies to a chemical substance or mixture (other than a requirement described in section 6(a)(6)) and is designed to protect against a risk of injury to health or the environment associated with such chemical substance or mixture, no State or political subdivision may, after the effective date of such requirement, establish or continue in effect any requirement that applies to such chemical substance or mixture (including a requirement that applies to an article because the article contains the chemical substance or mixture) and is designed to protect against exposure to the chemical substance or mixture either under the intended conditions of use considered by the Administrator in the risk evaluation under section 6(b) or from a use identified in a notice received by the Administrator under section 5(a), or, in the case of a requirement imposed pursuant to section 6(i), is designed to protect against a risk of injury considered by the Administrator in imposing such requirement, unless the requirement of the State or political subdivisionâ€"</text> <clause id="H8741DA2B0A9B45A9BF520E11DF7E677E"><enum>(i)</enum><text displayinline="yes-display-inline">is identical to the requirement imposed by the Administrator; </text></clause>

<clause id="H7C43BC196E7D46829B57492409DC8D49"><enum>(ii)</enum><text>is adopted under
the authority of a Federal law; or</text></clause>

<clause commented="no" id="HFB0B0C5216CB4CD1A3FA408B790E1A80"><enum>(iii)</enum><text
display-inline="yes-display-inline">is adopted to protect air or water quality or is
related to waste treatment or waste disposal, except that this clause does not apply to
such a requirement if a provision of this title, or an action or determination made by
the Administrator under this title, actually conflicts with the

requirement.</text></clause></subparagraph><after-quoted-block>; and</after-quotedblock></quoted-block></paragraph>

<paragraph id="H36399E390CB14A8CB667A880253E0D8D"><enum>(3)</enum><text>by adding at the end the following:

<quoted-block display-inline="no-display-inline" id="H746C544C788746438C0415EF692C55F2" style="OLC">

<paragraph id="HA6340A7B57844739BB6127D0BFF93788" indent="up1"><enum>(3)</enum><text display-inline="yes-display-inline">In the case of an identical requirement described in paragraph (2)(C)(i) \hat{a} <"</text>

<subparagraph id="HE4C0D57C106D41C0AF82DA6F17871E3F"><enum>(A)</enum><text>a State may
not assess a penalty for a specific violation for which the Administrator has assessed
a penalty under section 16; and</text></subparagraph>

<subparagraph commented="no"</pre>

id="HDC4DA145AE53463EA9ECF57AFFC77CD8"><enum>(B)</enum><text>if a State has assessed a penalty for a specific violation, the Administrator may not assess a penalty for that violation in an amount that would cause the total of the penalties assessed for the violation by the State and the Administrator combined to exceed the maximum amount that may be assessed for that violation by the Administrator under section

16.</text></subparagraph></paragraph><after-quoted-block>.</after-quotedblock></quoted-block></paragraph></subsection> <subsection id="H5B6DC7E4B8824AD1808DDBDB8D8FC621"><enum>(b)</enum><header>Savings</header><text display-inline="yes-display-inline">Section 18 of the Toxic Substances Control Act (15 U.S.C. 2617) is amended by adding at the end the following:</text> <quoted-block display-inline="no-display-inline" id="HC4953ACFA84244BAA9D33A5CA587CE68"</pre> style="OLC"> <subsection commented="no" display-inline="no-display-inline"</pre> id="H370DD1E5DC2B478CBC9070C0C28892FE"><enum>(c)</enum><header>Savings</header><text display-inline="yes-display-inline"/> <paragraph commented="no"</pre> id="H6BCF255B52CC4F448CDB03DCED241563"><enum>(1)</enum><header>Prior State actions</header><text display-inline="yes-display-inline">Nothing in this title, nor any risk evaluation, rule, order, standard, or requirement completed or implemented under this title, shall be construed to preempt or otherwise affect the authority of a State or political subdivision of a State to continue to enforce any action taken or requirement that has taken effectâ€"</text> <subparagraph commented="no"</pre> id="H61D58002DD3B4560B29B04261FC1EC6F"><enum>(A)</enum><text>before August 1, 2015, under the authority of a State law that prohibits or otherwise restricts the manufacturing, processing, distribution in commerce, use, or disposal of a chemical substance; or</text></subparagraph> <subparagraph commented="no" id="HD3D1B7F6B4204BF396EAB54C531DF2CA"><enum>(B)</enum><text>pursuant to a State law that was in effect on August 31, 2003, </text></subparagraph><continuation-text commented="no" continuation-text-level="paragraph">unless an action or determination made by the Administrator under this title actually conflicts with the action taken or requirement that has taken effect pursuant to such a State law.</continuationtext></paragraph> <paragraph commented="no"</pre> id="HB6099F42569344F593FCB654964CC672"><enum>(2)</enum><header>Tort and contract law</header><text display-inline="yes-display-inline">Nothing in this title, nor any risk evaluation, rule, order, standard, or requirement completed or implemented under this title, shall be construed to preempt or otherwise affect either Federal or State tort law or the law governing the interpretation of contracts of any State, including any remedy for civil relief, whether under statutory or common law, including a remedy for civil damages, and any cause of action for personal injury, wrongful death, property damage, or other injury based on negligence, strict liability, products liability, failure to warn, or any other legal theory relating to tort law.</text></paragraph> <paragraph commented="no"</pre> id="HE7B08D4A2EAB404B9A5343D2B5C071E9"><enum>(3)</enum><header>Intent of Congress</header><text display-inline="yes-display-inline">It is not the intent of Congress that this title, or rules, regulations, or orders issued pursuant to this

title, be interpreted as influencing, in either a plaintiffâ $\mathcal{E}^{\mathbb{M}}$ s or defendantâ $\mathcal{E}^{\mathbb{M}}$ s favor, the disposition of any civil action for damages in a State court, or the authority of any court to make a determination in an adjudicatory proceeding under applicable State

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law with respect to the admissibility of evidence, unless a provision of this title
actually conflicts with the State court action.</text></paragraph>
<paragraph</pre>
id="H2FF9911E650045CFB20938C77446C528"><enum>(4)</enum><header>Application</header><tex
t>For purposes of this title, the term <term>requirements</term> does not include civil
tort actions for damages under State law.</text></paragraph></subsection><after-quoted-
block>.</after-quoted-block></quoted-block></subsection>
<subsection commented="no"</pre>
id="H8998B070104D4954AE67EEEFCD5D315C"><enum>(c)</enum><header>Effect of actions by
Administrator</header><text display-inline="yes-display-inline">Nothing in this Act, or
the amendments made by this Act, shall be construed as changing the preemptive effect
of an action taken by the Administrator prior to the date of enactment of this Act or
under section 6(e).</text></subsection></section>
<section id="HB362056F7EDA45AE826C90DD9A0935FE"><enum>10.</enum><header>Administration
of the Act</header><text display-inline="no-display-inline">Section 26 of the Toxic
Substances Control Act (15 U.S.C. 2625) is amendedâ€"</text>
<paragraph id="HC9057B5D70674EF9B3950ED6BB22CEAA"><enum>(1)/enum><text>in subsection
(b) (1) â€"</text>
<subparagraph id="H186A9AEAD3E24DEA9CD0358F7E5D46FA"><enum>(A) </enum><text>by striking
<quote>of a reasonable fee</quote>;</text></subparagraph>
<subparagraph id="H201C719A6D334A21A3765DD5B907B6FB"</pre>
commented="yes"><enum>(B)</enum><text>by inserting <quote>, or who manufactures or
processes a chemical substance that is the subject of a risk evaluation under section
6(b), of a fee that is sufficient and not more than reasonably necessary</quote> after
<quote>section 4 or 5</quote>;</text></subparagraph>
<subparagraph commented="no"</pre>
id="HBF1E917FAF50454E9DEBB9C23DB7A74A"><enum>(C)</enum><text>by striking <quote>this
Act</quote> and inserting <quote> the provision of this title for which such fee is
collected</quote>;</text></subparagraph>
<subparagraph id="H9AE328F69B8F4439ACF5DF3BBF3C89E4"><enum>(D) </enum><text>by striking
<quote>Such rules shall not provide for any fee in excess of $2,500 or, in the case of
a small business concern, any fee in excess of $100.</quote> and inserting <quote>Such
rules shall provide for lower fees for small business concerns.</quote>;
and</text></subparagraph>
<subparagraph id="H78860354BAE141B9B41A1DAA50A1C145"</pre>
commented="yes"><enum>(E)</enum><text>by striking <quote>submit the data and the cost
to the Administrator of reviewing such data/quote> and inserting <quote>pay such fee
and the cost to the Administrator of reviewing such data or conducting such risk
evaluation, as applicable</quote>;</text></subparagraph> </paragraph>
<paragraph id="H8AF6FB4FE2A544F885B4A92429DBE8FB"><enum>(2)</enum><text>by adding at
the end of subsection (b) the following:</text>
<quoted-block display-inline="no-display-inline" id="H127C05AEAC7E4D688F20141C7785369A"
style="OLC">
<paragraph commented="no" id="H2D149D497DE74405B95F43A643844933"</pre>
indent="up1"><enum>(3)</enum><header>Fund</header>
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id="HFC756FF1F0EF43B3AEFF992A3366D238"><enum>(A)</enum><header>Establishment</header><t

ext display-inline="yes-display-inline">There is established in the Treasury of the

<subparagraph commented="no"

United States a revolving fund, to be known as the TSCA Service Fee Fund (in this paragraph referred to as the <quote>Fund</quote>), consisting of such amounts as are deposited in the Fund under this paragraph.</text></subparagraph>
<subparagraph commented="no"

id="H3404ED2EFDE6452AA74B45D8F25B65F2"><enum>(B)</enum><header>Collection and deposit of fees</header><text display-inline="yes-display-inline">The Administrator shall collect the fees described in paragraph (1) and deposit those fees in the Fund.</text></subparagraph>

<subparagraph commented="no"</pre>

id="HE756E6DEB9054841B71D65FA52C17738"><enum>(C)</enum><header>Crediting and availability of fees</header><text display-inline="yes-display-inline">On request by the Administrator, the Secretary of the Treasury shall transfer from the Fund to the Administrator amounts appropriated to pay or recover the full costs incurred by the Environmental Protection Agency, including contractor costs, in carrying out the provisions of this title for which the fees are collected under paragraph (1).</text></subparagraph>

<subparagraph commented="no"

id="H507E54F77DCF4099B4EFAD9F534A0059"><enum>(D)</enum><header>Use of funds by Administrator</header><text display-inline="yes-display-inline">Fees authorized under this section shall be collected and available for obligation only to the extent and in the amount provided in advance in appropriations Acts, and shall be available without fiscal year limitation for use only in administering the provisions of this title for which the fees are collected.</text></subparagraph>

<subparagraph commented="no"

id="H8BC84F2B3FEB4E39B04C0754E9E66ED5"><enum>(E)</enum><header>Accounting and auditing</header>

<clause commented="no"

id="HE4A54F60885B450E92512D855F0B15B5"><enum>(i)</enum><header>Accounting</header><text display-inline="yes-display-inline">The Administrator shall biennially prepare and submit to the Committee on Environment and Public Works of the Senate and the Committee on Energy and Commerce of the House of Representatives a report that includes an accounting of the fees paid to the Administrator under this paragraph and amounts disbursed from the Fund for the period covered by the report, as reflected by financial statements provided in accordance with sections 3515 and 3521 of title 31, United States Code.</text></clause>

<clause commented="no"</pre>

id="HD55F71A85FFF46459CA608CEF59ACB42"><enum>(ii) </enum><header>Auditing</header>
<subclause commented="no"</pre>

id="H5156860B28D244329C2BCC1E58F24252"><enum>(I)</enum><header>In general</header><text display-inline="yes-display-inline">For the purpose of section 3515(c) of title 31, United States Code, the Fund shall be considered a component of a covered executive agency.</text></subclause>

<subclause commented="no"</pre>

id="H2246028BB24E4019BC5C24F85097177B"><enum>(II)</enum><header>Components of audit</header><text display-inline="yes-display-inline">The annual audit required in accordance with sections 3515 and 3521 of title 31, United States Code, of the financial statements of activities carried out using amounts from the Fund shall include an analysis of $\hat{a} \in "</$ text>

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<item commented="no" id="HB949ADF5808D413CA1766264B4DD3C64"><enum>(aa)
fees collected and amounts disbursed under this subsection; </text></item>
<item commented="no" id="H7EEB4182CE0A49458413BE631C0F4E1C"><enum>(bb)</enum><text>the
reasonableness of the fees in place as of the date of the audit to meet current and
projected costs of administering the provisions of the title for which the fees are
collected; and</text></item>
<item commented="no" id="H2F4A8D1F69774759824997A6C8BEF879"><enum>(cc)</enum><text>the
number of requests for a risk evaluation made by manufacturers under section
6(b)(3)(A)(ii).</text></item></subclause>
<subclause commented="no"</pre>
id="HE167F40B8B2A4D4F9D5CF7D1877325EC"><enum>(III)</enum><header>Federal
responsibility</header><text display-inline="yes-display-inline">The Inspector General
of the Environmental Protection Agency shall conduct the annual audit described in
subclause (II) and submit to the Administrator a report that describes the findings and
any recommendations of the Inspector General resulting from the
audit.</text></subclause></subparagraph></paragraph><after-quoted-block>;
and</after-quoted-block></quoted-block></paragraph>
<paragraph id="H8678459B427449F290DFB944E07098E5"><enum>(3)</enum><text>by adding at
the end the following:</text>
<quoted-block id="HF160487F444F4E35B0986DBE06643C89" style="OLC">
<subsection id="HFC6F669738B44E1C924A835F25EF1A4A"><enum>(h)</enum><header>Scientific
standards</header><text>In carrying out sections 4, 5, and 6, to the extent that the
Administrator makes a decision based on science, the Administrator shall consider, as
applicableâ€"</text>
<paragraph id="H0A7F4905C6254814B81648B6A335D9AE"><enum>(1)/enum><text>the extent to
which the scientific and technical procedures, measures, methods, or models employed to
generate the information are reasonable for and consistent with the use of the
information; </text></paragraph>
<paragraph id="H9A9B506CEC4D49758219C48C52AB802B"><enum>(2)/enum><text>the extent to
which the information is relevant for the Administrator's use in making a decision
about a chemical substance or mixture;</text></paragraph>
<paragraph id="H9B08EF6C73D9459AA344BD92B8975150"><enum>(3)/enum><text>the degree of
clarity and completeness with which the data, assumptions, methods, quality assurance,
and analyses employed to generate the information are documented;</text></paragraph>
<paragraph id="H18182FF53F3F43D787FD4945559E1CAA"><enum>(4)/enum><text>the extent to
which the variability and uncertainty in the information, or in the procedures,
measures, methods, or models, are evaluated and characterized; and</text></paragraph>
<paragraph id="H7CF21FECBE304EEDB6282A08F491A619"><enum>(5)</enum><text>the extent of
independent verification or peer review of the information or of the procedures,
measures, methods, or models.</text></paragraph></subsection>
<subsection commented="no"</pre>
id="H166329596F034398B142F3FBEC17BDCD"><enum>(i)</enum><header>Weight of scientific
evidence</header><text>The Administrator shall make decisions under sections 4, 5, and
6 based on the weight of the scientific evidence.</text></subsection>
<subsection commented="no"</pre>
id="H2A91C14ACC764C8CBEBAC87592212992"><enum>(j)</enum><header>Availability of
information</header><text>Subject to section 14, the Administrator shall make available
to the publicâ€"</text>
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<paragraph id="HBA45E45C29674C448AC084BEC1ACC162"><enum>(1)</enum><text>all notices,
determinations, findings, rules, and orders of the Administrator under this title;
and</text></paragraph>

<paragraph id="HEA12B41F756B4E0588B83975DF607149" commented="yes"><enum>(2)</enum><text
display-inline="yes-display-inline">any tests results required to be provided to the
Administrator under this title.//subsection>

<subsection id="H2A88FD8166E34A48951B3BB8A57F5262"><enum>(k)</enum><header>Policies, procedures, and guidance</header>

<paragraph</pre>

id="H30B75BBA1ECC481FBF52E6AB49122F09"><enum>(1) </enum><header>Development</header><tex t display-inline="yes-display-inline">Not later than 2 years after the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the 21st Century Act</short-title>, the Administrator shall develop any policies, procedures, and guidance the Administrator determines are necessary to carry out the amendments to this Act made by the <short-title>Frank R. Lautenberg Chemical Safety for the 21st Century Act</short-title><inline-comment display="yes">, including criteria the Administrator will use to select chemical substances for a determination under section 6(b)(3)(A)(i)</inline-comment>.</text></paragraph>

<paragraph</pre>

id="H8CE54D5BDDF14561A0CF6E4A05823668"><enum>(2)</enum><header>Review</header><text>Not later than 5 years after the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the 21st Century Act</short-title>, and not less frequently than once every 5 years thereafter, the Administrator shallâ \in "</text>

<subparagraph id="HBB54AB4C4DEC4DA1B6887B09FBF47871"><enum>(A)</enum><text>review the
adequacy of the policies, procedures, and guidance developed under paragraph (1),
including with respect to animal, nonanimal, and epidemiological test methods and
procedures for assessing and determining risk under this title;
and</text></subparagraph>

<subparagraph id="H816B3332B7FB4A159FD1ADA58273F237"><enum>(B)</enum><text>revise such
policies, procedures, and guidance as the Administrator determines necessary to reflect
new scientific developments or

understandings.</text></subparagraph></paragraph></subsection>

< subsection id = "HDDE033F19C424781B8997EB67463E2F0" > < enum>(1) < / enum> < header> Report to Congress < / header>

<paragraph id="H4475A387FEFF4E9498FAD133EAE1A6B1"><enum>(1)</enum><header>Initial
report</header><text display-inline="yes-display-inline">Not later than 6 months after
the date of enactment of the <short-title>Frank R. Lautenberg Chemical Safety for the
21st Century Act</short-title>, the Administrator shall submit to the Committees on
Energy and Commerce and Appropriations of the House of Representatives and the
Committees on Environment and Public Works and Appropriations of the Senate a report
containing an estimation ofâc"</text>

<subparagraph id="HDFEDCFA216694E36A762615A40A12999"><enum>(A) </enum><text displayinline="yes-display-inline">the capacity of the Environmental Protection Agency to
conduct and publish risk evaluations under subparagraphs (A)(i) and (B) of section
6(b)(3), and the resources necessary to initiate the minimum number of risk evaluations
required under section 6(b)(7);</text></subparagraph>

<subparagraph id="HBCB7A8BBEDE84A3DBA72EE02AEBFA183"><enum>(B)</enum><text display-inline="yes-display-inline">the capacity of the Environmental Protection Agency to

conduct and publish risk evaluations under section 6(b)(3)(A)(ii), the likely demand for such risk evaluations, and the anticipated schedule for accommodating that demand; </text></subparagraph> <subparagraph id="HB50E5327365B4883B2D8C08C2DAEAFA5"><enum>(C)</enum><text display-</pre> inline="yes-display-inline">the capacity of the Environmental Protection Agency to promulgate rules under section 6(a) as required based on risk evaluations conducted and published under section 6(b); and</text></subparagraph> <subparagraph id="H04FA9EB93A2647FF8A83F1C85F53F403"><enum>(D)</enum><text display-</pre> inline="yes-display-inline">the actual and anticipated efforts of the Environmental Protection Agency to increase the Agencyâ $\mathfrak{E}^{\mathbb{T}}$ s capacity to conduct and publish risk evaluations under section 6(b).</text></subparagraph></paragraph> <paragraph id="H7226577E07644DC2981A24D1EF6AED5E"><enum>(2)</enum><header>Subsequent reports</header><text display-inline="yes-display-inline">The Administrator shall update and resubmit the report described in paragraph (1) not less frequently than once every 5 years.</text></paragraph></subsection><after-quoted-block>.</after-quotedblock></quoted-block></paragraph></section> <section id="HCA398ED43D4F4BA1AF0595E8BE1AD894"><enum>11./enum><header>Conforming amendments</header> <subsection commented="no"</pre> id="H7B76E16C02C44527BA7AFFCA8DD28C80"><enum>(a)</enum><header>Section 4</header><text display-inline="yes-display-inline">Section 4 of the Toxic Substances Control Act (15 U.S.C. 2603) is amendedâ€"</text> <paragraph commented="no"</pre> id="H5EC9707534C349C5A705B9CB178CCD15"><enum>(1)</enum><text>in subsection (b) â€"</text> <subparagraph commented="no"</pre> id="HD1C612D1CB26412C9C514E7B4BB4E932"><enum>(A)</enum><text>in paragraph (1), bystriking <quote>rule</quote> each place it appears and inserting <quote>rule, order, or consent agreement</quote>;</text></subparagraph> <subparagraph commented="no"</pre> id="HD6D7D1F9A658434AA597DBC8A91E59B6"><enum>(B)</enum><text display-inline="yesdisplay-inline">in paragraph (2)(B), by striking <quote>rules</quote> and inserting <quote>rules, orders, and consent agreements</quote>;</text></subparagraph> <subparagraph commented="no"</pre> id="H03CBEA13EC4D4A63B346F13B8F0AABED"><enum>(C)</enum><text display-inline="yesdisplay-inline">in paragraph (3), by striking <quote>rule</quote> each place it appears and inserting <quote>rule, order, or consent agreement</quote>; and</text></subparagraph> <subparagraph commented="no" id="H434068D6E21C41BD966463C45E2D0E38"><enum>(D)</enum><text display-inline="yesdisplay-inline">in paragraph (4)â€"</text> <clause commented="no" id="HE2874B3709E64AAB9AF6158BA1C7515D"><enum>(i)</enum><text>by striking <quote>rule under subsection (a)</quote> each place it appears and inserting <quote>rule, order, or consent agreement under subsection (a)</quote>;</text></clause> <clause commented="no" id="H7500F0E05C0447FB9B95357A83253ED0"><enum>(ii) </enum><text display-inline="yes-display-inline">by striking <quote>repeals the rule</quote> each place it appears and inserting <quote>repeals the rule or order or modifies the consent agreement to terminate the requirement</quote>; and</text></clause>

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<clause commented="no" id="H8D3A94AC1ED442DAAA9B22CED0595B34"><enum>(iii)</enum><text
display-inline="yes-display-inline">by striking <quote>repeals the application of the
rule</quote> and inserting <quote>repeals or modifies the application of the rule,
order, or consent agreement</guote>;</text></clause></subparagraph></paragraph>
<paragraph commented="no" id="HF988504260564F9F8FA4FB4438CEEF12"><enum>(2)</enum><text</pre>
display-inline="yes-display-inline">in subsection (c) \hat{a} \in"</text>
<subparagraph commented="no"</pre>
id="H91703021A42145AFA253B1D5CFEFF949"><enum>(A)</enum><text>in paragraph (1), by
striking <quote>rule</quote> and inserting <quote>rule or
order</quote>;</text></subparagraph>
<subparagraph commented="no"</pre>
id="HA5E682D0014D4F08851E861F786A7EF4"><enum>(B)</enum><text display-inline="yes-
display-inline">in paragraph (2)â€"</text>
<clause commented="no" id="HE33FB7502F2C4490A1CF553CCC58FCE6"><enum>(i)</enum><text>in
subparagraph (A), by striking <quote>a rule under subsection (a) or for which data is
being developed pursuant to such a rule</quote> and inserting <quote>a rule, order, or
consent agreement under subsection (a) or for which data are being developed pursuant
to such a rule, order, or consent agreement</quote>;</text></clause>
<clause commented="no" id="HD9872A25ECA04C9BB440130F1FF98FD8"><enum>(ii)</enum><text>in
subparagraph (B), by striking <quote>such rule or which is being developed pursuant to
such rule</quote> and inserting <quote>such rule, order, or consent agreement or which
is being developed pursuant to such rule, order, or consent agreement</quote>;
and</text></clause>
<clause commented="no"
id="HAA065ABBFA5B45FFB08BB868D4E8B9F7"><enum>(iii)</enum><text>in the matter following
subparagraph (B), by striking <quote>the rule</quote> and inserting <quote>the rule or
order</quote>;</text></clause></subparagraph>
<subparagraph commented="no"
id="HBDEC3198A4B348D78BE2F13B775A9D77"><enum>(C)</enum><text display-inline="yes-
display-inline">in paragraph (3)(B)(i), by striking <quote>rule promulgated</quote> and
inserting <quote>rule, order, or consent agreement</quote>; and</text></subparagraph>
<subparagraph commented="no"
id="HB6AD151A05014B08A5055E4789913E76"><enum>(D)</enum><text display-inline="yes-
display-inline">in paragraph (4)\hat{a}E"</text>
<clause commented="no" id="HD76D3E1423914B30B69019EE4AE2FC5C"><enum>(i)</enum><text>by
striking <quote>rule promulgated</quote> each place it appears and inserting
<quote>rule, order, or consent agreement</quote>;</text></clause>
<clause commented="no" id="H81FA98CC100A4766B650311DF6383C9F"><enum>(ii)</enum><text>by
striking <quote>such rule</quote> each place it appears and inserting <quote>such rule,
order, or consent agreement</quote>; and</text></clause>
<clause commented="no" id="HB3DFECFAE28D4069A3D1CC53C188AE6E"><enum>(iii) </enum><text
display-inline="yes-display-inline">in subparagraph (B), by striking <quote>the
rule</quote> and inserting <quote> the rule, order, or consent
agreement</quote>;</text></clause></subparagraph></paragraph>
<paragraph commented="no" id="HC0B68B54B43A4FC79FD9BBAAAA799EB6"><enum>(3)</enum><text</pre>
display-inline="yes-display-inline">in subsection (d), by striking <quote>rule</quote>
and inserting <quote>rule, order, or consent agreement</quote>; and</text></paragraph>
<paragraph commented="no" id="HC7A4AA386F9F4865A13EE0EE70D5D6F5"><enum>(4)/
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display-inline="yes-display-inline">in subsection (g), by striking <quote>rule</quote>
and inserting <quote>rule, order, or consent
agreement</guote>.</text></paragraph></subsection>
<subsection id="HE1EF349953554849BB36A9281155110B"><enum>(b)</enum><header>Section
5</header><text display-inline="yes-display-inline">Section 5 of the Toxic Substances
Control Act (15 U.S.C. 2604) is amendedâ€"</text>
<paragraph id="HCD08B957A21B41A5A6824F3A5C562D9D"><enum>(1)/enum><text>in subsection
(b) â€"</text>
<subparagraph id="HA5F5AC66DDEC43AA90C5B9C27261AB45"><enum>(A)</enum><text>in paragraph
(1)(A)â€"</text>
<clause commented="no" id="H9ADD99D0C5AA4899B1999BCE4286401E"><enum>(i)</enum><text>by
striking <quote>rule promulgated</quote> and inserting <quote>rule, order, or consent
agreement</quote>; and</text></clause>
<clause id="H68B3C11E9EB8408698CFF10B6FFBB68D"><enum>(ii)</enum><text>by striking
<quote>such rule</quote> and inserting <quote>such rule, order, or consent
agreement</quote>;</text></clause></subparagraph>
<subparagraph id="HC84B4DE8E8A84FCFAC7FF5324D43A80D"><enum>(B)</enum><text>in paragraph
(1)(B)â€"</text>
<clause commented="no" id="H3B000E015B6545D3ABBD09A4624BA078"><enum>(i)</enum><text
display-inline="yes-display-inline">by striking <quote>rule promulgated</quote> and
inserting <quote>rule or order</quote>; and</text></clause>
<clause commented="no" id="HD5A550BFAF914E79B60161976F0148EC"><enum>(ii)</enum><text>bv
striking <quote>the date of the submission in accordance with such rule</quote> and
inserting <quote>the required date of submission</quote>;
and</text></clause></subparagraph>
<subparagraph commented="no"</pre>
id="HD23257B0955B46729AC8A34E56B6CE20"><enum>(C)</enum><text display-inline="yes-
display-inline">in paragraph (2)(A)(ii), by striking <quote>rule promulgated</quote>
and inserting <quote>rule, order, or consent
agreement</quote>;</text></subparagraph></paragraph>
<paragraph id="H2684635F109B4FA5AB67B5E03E2A720D"><enum>(2)/enum><text>in subsection
(d)(2)(C), by striking <quote>rule</quote> and inserting <quote>rule, order, or consent
agreement</guote>; and</text></paragraph>
<paragraph commented="no"</pre>
id="HA964FFE13D6748B7A2EB9CD3FD074EDA"><enum>(3)</enum><text>in subsection (h)(4), by
striking <quote>paragraphs (2) and (3) of section 6(c)</quote> and inserting
<quote>paragraph (2) of section 6(c)</quote>.</text></paragraph></subsection>
<subsection commented="no"</pre>
id="HD637BAC4ADC34C02BC2276FC0DDCE439"><enum>(c)</enum><header>Section 6</header><text
display-inline="yes-display-inline">Section 6 of the Toxic Substances Control Act (15
U.S.C. 2605) is amendedâ€"</text>
<paragraph id="H23B3B4AAD11149758D722D6C702A4282"><enum>(1)/enum><text display-</pre>
inline="yes-display-inline">in subsection (d)(2)(B)â€"</text>
<subparagraph id="H96D9EFDEA4E144E5B6825B71BCBFE17C"><enum>(A)</enum><text>by striking
<quote>, provide reasonable opportunity, in accordance with paragraphs (2) and (3) of
subsection (c), for a hearing on such rule, </quote> and inserting <quote>in accordance
with paragraph (2) of subsection (c), </quote>; and </text></subparagraph>
<subparagraph id="H6A95B8CA694C4939913FD2871BEDE655"><enum>(B)</enum><text>by striking
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<quote>; and if such a hearing is requested</quote> and all that follows through
<quote>or revoke it.</quote> and inserting a period;
and</text></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="H94668341A5A74030B4934C56C4BFDBAD"><enum>(2)</enum><text>in subsection (e)(4), by
striking <quote>paragraphs (2), (3), and (4) of subsection (c)</quote> and inserting
<quote>paragraph (2) of subsection (c)</quote>.</text></paragraph></subsection>
<subsection commented="no"</pre>
id="H2D9D146DE5B0477C9C9AE1E2D3E2FA03"><enum>(d)</enum><header>Section 7</header><text
display-inline="yes-display-inline">Section 7(a)(1) of the Toxic Substances Control Act
(15 U.S.C. 2606(a)(1)) is amended, in the matter following subparagraph (C), by
striking <quote>a rule under section 4, 5, 6, or title IV or an order under section 5
or title IV</quote> and inserting <quote>a rule under section 4, 5, or 6 or title IV,
an order under section 4 or 5 or title IV, or a consent agreement under section
4</quote>.</text></subsection>
<subsection commented="no"</pre>
id="HD8A2F949AE81444ABE821A27809B2AAA"><enum>(e)</enum><header>Section 8</header><text
display-inline="yes-display-inline">Section 8(a)(3)(A)(ii)(I) of the Toxic Substances
Control Act (15 U.S.C. 2607(a)(3)(A)(ii)(I)) is amended by striking <quote>or an order
in effect under section 5(e)</guote> and inserting <quote>, an order in effect under
section 4 or 5(e), or a consent agreement under section 4</quote>.</text></subsection>
<subsection id="HFF8BBD51832A4637BE19818BBA161E1F"><enum>(f)</enum><header>Section
9</header><text display-inline="yes-display-inline">Section 9(a) of the Toxic
Substances Control Act (15 U.S.C. 2608(a)) is amended by striking <quote>section
6</quote> each place it appears and inserting <quote>section
6(a)</quote>.</text></subsection>
<subsection id="H05CED2343C7B4348900B15F89456C19F"><enum>(g)</enum><header>Section
11</header><text display-inline="yes-display-inline">Section 11(b)(2)(E) of the Toxic
Substances Control Act (15 U.S.C. 2610(b)(2)(E)) is amended by striking <quote>rule
promulgated</quote> and inserting <quote>rule promulgated, order issued, or consent
agreement entered into</guote>.</text></subsection>
<subsection commented="no"</pre>
id="H6C50F4D962634B69B4F92445876FFA4B"><enum>(h)</enum><header>Section 15</header><text
display-inline="yes-display-inline">Section 15(1) of the Toxic Substances Control Act
(15 U.S.C. 2614(1)) is amended by striking <quote>(A) any rule</quote> and all that
follows through <quote>or (D)</quote> and inserting <quote>any requirement of this
title or any rule promulgated, order issued, or consent agreement entered into under
this title, or</quote>.</text></subsection>
<subsection commented="no"</pre>
id="H4240BA2613E5431C8CBBF7CD35BE635D"><enum>(i)</enum><header>Section 18</header><text
display-inline="yes-display-inline">Section 18(a)(2)(A) of the Toxic Substances Control
Act (15 U.S.C. 2617(a)(2)(A)) is amendedâ€"</text>
<paragraph commented="no"</pre>
id="H2146018981834E1AABC15524014AC38B"><enum>(1)</enum><text>by striking <quote>rule
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promulgated</quote> and inserting <quote>rule, order, or consent agreement</quote>;

id="HFE8B565365AC4ECF9FB5313EE0FE324A"><enum>(2)</enum><text>by striking <quote>such

and</text></paragraph>
<paragraph commented="no"</pre>

ED_002117_00006080-00030

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rule</quote> each place it appears and inserting <quote>such rule, order, or consent
agreement</quote>.</text></paragraph></subsection>
<subsection commented="no"</pre>
id="HD3CEE9FDC7364C1B826B2EE54CFC490B"><enum>(j)</enum><header>Section 19</header><text
display-inline="yes-display-inline">Section 19 of the Toxic Substances Control Act (15
U.S.C. 2618) is amendedâ€"</text>
<paragraph commented="no"</pre>
id="H9FE9A7D71CA74189A95ABD3B85ED713A"><enum>(1)</enum><text>in subsection
(a)â€"</text>
<subparagraph commented="no"
id="H5C244E73327C421FB71FA87C5AE282CB"><enum>(A)</enum><text>in paragraph
<clause commented="no" id="H3708BA1152D344F5A84F66DE1D9E3897"><enum>(i)</enum><text>by
striking <quote>(A) Not later than 60 days after the date of the promulgation of a
rule</quote> and inserting <quote>Not later than 60 days after the date on which a rule
is promulgated;</text></clause>
<clause commented="no" id="HDCA2201CA56146A5860AA443950BFA60"><enum>(ii)</enum><text>by
inserting <quote>or the date on which an order is issued under section 4,</quote>
before <quote>any person</quote>;</text></clause>
<clause commented="no"
id="H837F15C3CD504256A3883932CD3EEDE5"><enum>(iii)</enum><text>by striking <quote>such
rule</quote> and inserting <quote>such rule or order</quote>; and</text></clause>
<clause commented="no" id="H5039D8085FC841E58136B9358DD26E45"><enum>(iv)</enum><text
display-inline="yes-display-inline">by striking <quote>such a rule</quote> and
inserting <quote>such a rule or order</quote>;</text></clause></subparagraph>
<subparagraph commented="no"</pre>
id="H37CE29A8A69542F1B1D51C61D4408DA8"><enum>(B)</enum><text>by striking paragraph
(1)(B);</text></subparagraph>
<subparagraph commented="no"
id="H0294DA669E08407DA7FF79B0402F01A9"><enum>(C)</enum><text display-inline="yes-
display-inline">in paragraph (2), by striking <quote>the rule</quote> and inserting
<quote>the rule or order</quote>; and</text></subparagraph>
<subparagraph commented="no"
\verb|id="HODE5E04F927F40CFAFF7077C65F5E12C">< enum>(D)</enum>< text>in paragraph (3) \\ \verb|ae="Enum="6"| & enum>(D) < enum>(
<clause commented="no" id="HE9217BB9CA7644188C987160E14B5193"><enum>(i)</enum><text>in
subparagraph (A), by striking <quote>the rule</quote> and inserting <quote>the rule or
order</guote>;</text></clause>
<clause commented="no" id="HB91FAC39B8A84DBC9DD7888EDF0E3208"><enum>(ii)</enum><text>in
subparagraph (B), by striking <quote>a rule under section 4(a)</quote> and inserting
<quote>a rule or order under section 4(a)</quote>;</text></clause>
<clause commented="no"
id="H393E9A73FD1A4BFEB18ECB04E13DF45F"><enum>(iii)</enum><text>in subparagraph (C), by
striking <quote>such rule</quote> and inserting <quote>such rule or
order</quote>;</text></clause>
<clause commented="no" id="H1A483EB162E84C32904FC01F94BCA2A8"><enum>(iv)</enum><text>in
subparagraph (D), by striking <quote>such rule</quote> and inserting <quote>such rule
or order</quote>; and</text></clause>
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<clause commented="no" id="H472E427D03AB452281D8CEFB0ABF3CFA"><enum>(v)</enum><text>in
subparagraph (E)â€"</text>
<subclause commented="no"</pre>
id="H70AD947F9BCC44EA957D23132436DC18"><enum>(I)</enum><text>by striking <quote>to such
rule</quote> and inserting <quote>to such rule or order</quote>; and</text></subclause>
<subclause commented="no"</pre>
id="H1D45FF7B32864E20826E1E6949DCFEA5"><enum>(II)</enum><text>by striking <quote>the
date of the promulgation of such rule</quote> and inserting <quote>the date on which
such rule is promulgated or such order is
issued</quote>;</text></subclause></clause></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="H04C64E542A57469E9EF1FB27698389A7"><enum>(2)</enum><text>in subsection
(b)â€"</text>
<subparagraph commented="no"</pre>
id="HFEDEEA779EA74693AED5DD85F905A0EE"><enum>(A) </enum><text>by striking <quote>review
a rulequote> and inserting <quote>review a rule, or an order under section
4,</quote>;</text></subparagraph>
<subparagraph commented="no"
id="HC33582CB62B44C3F8EF4D39E40B44C21"><enum>(B)</enum><text>by striking <quote>such
rule</quote> and inserting <quote>such rule or order</quote>;</text></subparagraph>
<subparagraph commented="no" display-inline="no-display-inline"</pre>
id="HE350E54C88054C679CB3CCCB3829D5C4"><enum>(C)</enum><text>by striking <quote>the
rule</quote> and inserting <quote>the rule or order</quote>;</text></subparagraph>
<subparagraph commented="no" display-inline="no-display-inline"</pre>
id="H4AC35B0DA3F44FF1881AB4595A617703"><enum>(D)</enum><text>by striking <quote>new
rule</quote> each place it appears and inserting <quote>new rule or order</quote>;
and</text></subparagraph>
<subparagraph commented="no" display-inline="no-display-inline"</pre>
id="HA96A89C6D1B2436C8D1FCDF4233949A1"><enum>(E)</enum><text>by striking
<quote>modified rule</quote> and inserting <quote>modified rule or order</quote>;
and</text></subparagraph></paragraph>
<paragraph commented="no"</pre>
id="HE243D4F2E8644DA7B00FD9AD887FB0B9"><enum>(3)</enum><text>in subsection
(c)â€"</text>
<subparagraph commented="no"
id = "HE54776E957824212A723877D79F6B558" > <enum>(A) < /enum> <text> in paragraph (1) $a \in "</text> | (1) $a \in "</text> | (2) $a \in "<a href="https://enum-noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/noise.com/
<clause commented="no" id="HF852FF8C04B347B58C103C08188F7326"><enum>(i)</enum><text>in
subparagraph (A)â€"</text>
<subclause id="HEB76F94D34814AB19DD2240DAA9F75E5"><enum>(I)</enum><text>by striking
<quote>a rule</quote> and inserting <quote>a rule, or an order under section 4</quote>;
and</text></subclause>
<subclause id="HBB903443CEB84652BF752D60DF5FB144"><enum>(II)/enum><text>by striking
<quote>such rule</quote> and inserting <quote>such rule or order</quote>;
and</text></subclause></clause>
<clause commented="no" id="HD63FE66C9F9F4C1ABD035558764BD222"><enum>(ii)</enum><text>in
subparagraph (B)â€"</text>
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<subclause commented="no"</pre>
id="HA35E45EE34414466AAB8CFE6E878798C"><enum>(I)</enum><text>in the matter preceding
clause (i), by striking <quote>a rule</quote> and inserting <quote>a rule or
order</guote>;</text></subclause>
<subclause commented="no"</pre>
id="H0EA5B19EA00D4E49A473B9B596E8E591"><enum>(II)</enum><text>in clause (i)â€"</text>
<item commented="no" id="HC32F8F014AF54E4B8F16AB77738653A7"><enum>(aa)</enum><text>by
inserting <quote>or an order under section 4,</quote> before <quote>the standard for
review</guote>;</text></item>
<item commented="no" id="H697235C31F314B0B87C5378525FF303A"><enum>(bb)</enum><text>by
striking <quote>such rule</quote> and inserting <quote>such rule or
order</guote>;</text></item>
<item commented="no" id="HF0F6A23686A3401CA1E5EE868BE04DD7"><enum>(cc)</enum><text>by
striking <quote>the rule</quote> and inserting <quote>the rule or order</quote>;
and</text></item>
<item id="HC9EA2B88B7D4474882E05B84608A6E30"><enum>(dd)/<text display-</pre>
inline="yes-display-inline">by striking the semicolon and inserting <quote>;
and</quote>; and</text></item></subclause>
<subclause id="H375D9C463D2742DFB9BACDBBD86D557C"><enum>(III) </enum><text>by striking
clause (ii) and redesignating clause (iii) as clause (ii);
and</text></subclause></clause></subparagraph>
<subparagraph commented="no"</pre>
id="H9743A5ADBB4345C0BD1E8E99FB48D4DC"><enum>(B)</enum><text>in paragraph (2), by
striking <quote>any rule</quote> and inserting <quote>any rule or
order</quote>.</text></subparagraph></paragraph></subsection>
<subsection commented="no"</pre>
id="H077DF495598149B3BDF7DB1D577110F4"><enum>(k)</enum><header>Section 20</header><text
display-inline="yes-display-inline">Section 20(a)(1) of the Toxic Substances Control
Act (15 U.S.C. 2619(a)(1)) is amended by striking <quote>order issued under section
5</quote> and inserting <quote>order issued under section 4 or
5</quote>.</text></subsection>
<subsection commented="no"</pre>
id="H190BABD9840842A79330881E2F6762DC"><enum>(1)</enum><header>Section 21</header><text
display-inline="yes-display-inline">Section 21 of the Toxic Substances Control Act (15
U.S.C. 2620) is amendedâ€"</text>
<paragraph commented="no"</pre>
id="H33DA0974E36B4E529FCBA477CC9C2C65"><enum>(1)</enum><text>in subsection (a), by
striking <quote>order under section 5(e) or (6)(b)(2)</quote> and inserting
<quote>order under section 4 or 5(e)</quote>; and</text></paragraph>
<paragraph commented="no" id="H54991694B1BB4C30A8551546682512C4"><enum>(2)</enum><text</pre>
display-inline="yes-display-inline">in subsection (b)\hat{a}e"</text>
<subparagraph commented="no"</pre>
id="HA218E67659B64D26817409EC1ADE050C"><enum>(A)</enum><text>in paragraph (1), by
striking <quote>order under section 5(e), 6(b)(1)(A), or 6(b)(1)(B)</quote> and
inserting <quote>order under section 4 or 5(e)</quote>; and</text></subparagraph>
<subparagraph commented="no"
id="H1B73349B7285445B870B4DE50274A3DC"><enum>(B)</enum><text>in paragraph
(4)(B)â€"</text>
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<clause commented="no" id="H59BBB48C22174CCF8D4850249695EA8C"><enum>(i)</enum><text
display-inline="yes-display-inline">in the matter preceding clause (i), by striking
<quote>order under section 5(e) or 6(b)(2)</quote> and inserting <quote>order under
section 4 or 5(e)
<clause commented="no" id="HAEFB1A795577493CB54FC840E54B6977"><enum>(ii)</enum><text
display-inline="yes-display-inline">in clause (i), by striking <quote>order under
section 5(e)</quote> and inserting <quote>order under section 4 or 5(e)</quote>;
and</text></clause>
<clause id="H276289775ADE4BDB8AE06066F7E247D2"><enum>(iii)</enum><text>in clause (ii),
by striking <quote>or an order under section
6(b)(2)</quote>.</text></clause></subparagraph></paragraph></subsection>
<subsection id="H9688DA89478F4874B311BA8C953E0B0E"><enum>(m)</enum><header>Section
24</header><text display-inline="yes-display-inline">Section 24(b)(2)(B) of the Toxic
Substances Control Act (15 U.S.C. 2623(b)(2)(B)) is amendedâ€"</text>
<paragraph id="H77B835B8D4B24A989A1C6095C2894C73"><enum>(1)</enum><text>by inserting
<quote>and</quote> at the end of clause (i);</text></paragraph>
<paragraph id="H5229B627F50945DE82CCC249AB79E128"><enum>(2)</enum><text>by striking
clause (ii); and</text></paragraph>
<paragraph id="H882F080EE48B4DCF9BE0B10C9CE0609C"><enum>(3)</enum><text>by
redesignating clause (iii) as clause (ii).</text></paragraph></subsection>
<subsection commented="no"</pre>
id="HC2BAABB3B3184B61858B8E214FFE6371"><enum>(n)</enum><header>Section 27</header><text
display-inline="yes-display-inline">Section 27(a) of the Toxic Substances Control Act
(15 U.S.C. 2626(a)) is amended by striking <quote>rules promulgated</quote> and
inserting <quote>rules, orders, or consent agreements</quote>.</text></subsection>
<subsection commented="no"</pre>
id="H06A5780298C74D5C9CC41DFDB867211C"><enum>(o)</enum><header>Section 30</header><text
display-inline="yes-display-inline">Section 30(2) of the Toxic Substances Control Act
(15 U.S.C. 2629(2)) is amended by striking <quote>rule</quote> and inserting
<quote>rule, order, or consent agreement</quote>.</text></subsection></section>
</amendment-block></amendment> </amendment-body></amendment-doc>
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Message

From: Black, Jonathan (Tom Udall) [Jonathan_Black@tomudall.senate.gov]

Sent: 1/21/2016 2:38:02 PM

To: Jones, Jim [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]

Subject: Emailing: Priorities for Conference Summary 20160120 **Attachments**: Priorities for Conference Summary 20160120.docx

Your message is ready to be sent with the following file or link attachments:

Priorities for Conference Summary 20160120

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

Message

From: Black, Jonathan (Tom Udall) [Jonathan_Black@tomudall.senate.gov]

Sent: 3/4/2016 3:53:22 PM

To: Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Jones, Jim

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]

Subject: FW: discussion draft and outline of some changes toward House

Attachments: TSCA - Discussion Draft - (3-3-16).pdf; MercuryTrevor.pdf; FRL Chemical Safety for the 21st Century Act.pdf

FYI

From: Jackson, Ryan (EPW)

Sent: Friday, March 04, 2016 10:46 AM

To: david.mccarthy@mail.house.gov; Couri, Jerry <JerryCouri@mail.house.gov>; Rick.Kessler@mail.house.gov;

Jean.Fruci@mail.house.gov; Tuley.Wright@mail.house.gov; Chris.Sarley@mail.house.gov;

Brendan.larkin@mail.house.gov; jackie.cohen@mail.house.gov

Cc: Karakitsos, Dimitri (EPW) <Dimitri_Karakitsos@epw.senate.gov>; Poirier, Bettina (EPW)

<Bettina_Poirier@epw.senate.gov>; Albritton, Jason (EPW) <Jason_Albritton@epw.senate.gov>; Black, Jonathan (Tom Udall) <Jonathan_Black@tomudall.senate.gov>; Deveny, Adrian (Merkley) <Adrian_Deveny@merkley.senate.gov>;

Freedhoff, Michal (Markey) < Michal_Freedhoff@markey.senate.gov>; Zipkin, Adam (Booker)

<Adam_Zipkin@booker.senate.gov>

Subject: discussion draft and and outline of some changes toward House

All,

Attached is a discussion document with draft language and an outline of changes attempting to maintain some Senate priorities while streamlining and simplifying Senate passed S. 697 text and moving towards the House direction on a number of issues.

Please recognize this is a discussion draft and not a final offer, of course. This language is intended to help facilitate bicameral, bipartisan negotiations and although I do not contend it is representing a Senate-wide offer, it does maintain key Senate provisions and the priorities for a number of offices (including those of Senators Inhofe, Udall, Boxer, Vitter, Markey, Merkley, Whitehouse, Booker and others).

This is formatted as a redline (or blue-line in this case) to current TSCA, placing in key provisions from both the House and Senate bills. We have highlighted in yellow the headings of sections where House language was the underlying text for Senate edits or where we simply included House text altogether.

The outline is <u>not</u> a description of all provisions in each section of the attached draft language. The outline highlights examples of provisions in the attached draft language where we can streamline and move towards the House direction.

We recognize that there are many substantive negotiations to follow. Would you be available to meet Monday so we can explain the document and answer questions? We would also like the opportunity to hear from you on the document that you sent us last Friday to better understand it.

You'll notice one additional attachment which is also language included in the Senate passed text. I'm sending it separate because we are not proposing it be amended to TSCA, but the two sections were a part of the Senate passed bill and are priorities important to Senators Heller, Reid, Crapo, and Boxer.

We hope that next week we can spend considerable time together working through language to reach a final product we can all support.

Thanks,

Ryan

Ryan Jackson Staff Director U.S. Senate Committee on Environment & Public Works 410 Dirksen Senate Office Building 202-224-6176 202-228-1007 facsimile

Frank R Lautenberg Chemical Safety for the 21st Century Act Outline of Proposed Movement toward House Offer and Concerns Raised about Senate Bill

Section 1 – Title and table of contents

• Senate proposes edits consistent with discussion draft.

Section 2 – Findings, Policy, and Intent

• Senate recedes to the House with one small modification.

Section 3 – Definitions

• Senate recedes to the House by striking Senate definitions of safety assessment, safety determination, and safety standard, but brackets safety standard pending resolution of including concepts in appropriate places.

Section 3A – Policies, Procedure, and Guidance

• Senate recedes to the House by striking Section 3A, but proposes integrating scaled back language into TSCA Section 26

Section 4 – Testing of chemical substances and mixtures

- Maintains House EPA order authority
- Senate accepts conceptually the House 2/26 draft by including new simplified tiered testing language.
- Senate attempted to address House concerns by strengthening EPA's required justification for new testing incorporating a "reasonable basis" standard in the statement of need.

Section 4A – Prioritization screening

• Senate recedes to the House by striking Section 4A, but proposes amending TSCA Section 6 with streamlined language for the prioritization of chemicals

Section 5 – New chemicals and significant new uses

- Senate streamlines and simplifies Section 5.
- Senate also added language a mandatory requirement that cost and non-risk factors are considered in any EPA restriction under this section.

Section 6 – Prioritization, Risk Evaluation, and Regulation of chemical substances and mixtures

- Senate recedes to house format and lexicon of "risk evaluation" throughout the entire bill.
- New streamlined and simplified Senate prioritization language designed to address House concerns including; ensuring EPA can immediately initiate risk evaluations on 10 Workplan chemicals, ensuring quick prioritization and risk evaluation decisions leading to risk management, incorporating House risk evaluation finding into "high-priority" definition, and speeding up EPA's PBT process by ensuring that more than 50% of the first 20 chemicals EPA evaluates are high PBTs and that high PBTs are moved through risk management more quickly.

- Senate proposes to adapt requirements for risk evaluations through merging House and Senate language.
- Senate accepts House deadlines of 1 year for draft rule and 1 year for final rule.
- Senate recedes to House "Requirements for Rule" construct including House replacement parts language (bracketed for further discussion) and ensuring that cost benefit analysis is incorporated into final rulemaking.
- Senate recedes to House exemption language with conforming edits.

Section 7 – Imminent hazards

Senate recedes to House with a modification...

Section 8 – Reporting and retention of records

- Senate agrees to House inclusion of small business language.
- Senate proposes significantly simplified and streamlined inventory reset language in attempts to address House concerns.

Section 9 – Relationships to other Federal laws

• Senate recedes to House language adding a (b)(2) with minor addition, and acknowledges House acceptance of Senate exposure information.

Section 10 – Research, development, collection, dissemination, and utilization of data

• Senate simply proposes changing to Health and Human Services from Health, Education, and Welfare.

Section 11—Inspections and subpoenas

• Senate recedes to House.

Section 12 – Exports

• Senate proposes streamlining and simplification.

Section 13 – Entry into customs territory of the United States

• Neither bill amends TSCA Section 13

Section 14 – Disclosure of Data Confidential information

- Senate proposes a clarifying cross-reference to address House concern and assure that confidential claims in health and safety studies can still be protected.
- Senate accepts conceptually House proposal to review of prior CBI claims.

Section 15 – Prohibited acts

• Senate recedes to the House

Section 16 – Penalties

• Senate proposes maintaining minor amendments to civil and criminal penalties.

Section 17 – Specific enforcement and seizure

Neither bill amends TSCA Section 17

Section 18 – Preemption

• Senate makes no edits to preemption section pending further discussion with the House.

Section 19 – Judicial review

• Senate recedes to House in allowing judicial review of orders.

Section 20 – Citizens' civil actions

• Senate proposes maintaining minor amendments.

Section 21 – Citizens' petitions

• Senate proposes modifications.

Section 22 – National defense waiver

Neither bill amends TSCA Section 22

Section 23 – Employee protection

• Neither bill amends TSCA Section 23

Section 24 – Employment effects

• Senate recedes to the House

Section 25 – Studies

• Senate proposes striking section 25

Section 26 – Administration of the Act

- Senate attempts to address House concerns with fees language by limiting the activities in which fees can be assessed and used.
- Senate largely recedes to the House in Scientific Standards
- Senate accepts House Report to Congress language.

Section 27 – Development and evaluation of test methods

• Senate proposes to maintain Senate sustainable chemistry language along with updating references to Health and Human Services from Health, Education, and Welfare.

Section 28 – State programs

Senate proposes striking the old annual report and authorization sections at the end

Section 29 – Authorization for appropriations

• Senate proposes striking TSCA section 29

Section 30 – Annual report

• Senate recedes to the House

Section 31 – Effective date

• Minor Senate amendments maintained.

ELEMENTAL MERCURY.

- (a) Temporary Generator Accumulation.—Section 5 of the Mercury Export Ban Act of 2008 (42 U.S.C. 6939f) is amended—
 - (1) in subsection (a)(2), by striking "2013" and inserting "2019"; (2) in subsection (b)—
 - (A) in paragraph (1)—
 - (i) by redesignating subparagraphs (A), (B), and (C), as clauses (i), (ii), and (iii), respectively and indenting appropriately:
 - (ii) in the first sentence, by striking "After consultation" and inserting the following:
 - "(A) Assessment and collection.—After consultation";
 - (iii) in the second sentence, by striking "The amount of such fees" and inserting the following:
 - "(B) Amount.—The amount of the fees described in subparagraph (A)";
 - (iv) in subparagraph (B) (as so designated)—
 - (I) in clause (i) (as so redesignated), by striking "publically available not later than October 1, 2012" and inserting "publicly available not later than October 1, 2018";
 - (II) in clause (ii) (as so redesignated), by striking "and";
 - (III) in clause (iii) (as so redesignated), by striking the period at the end and inserting ", subject to clause (iv); and"; and
 - (IV) by adding at the end the following:
 - "(iv) for generators temporarily accumulating elemental mercury in a facility subject to subparagraphs (B) and (D)(iv) of subsection (g)(2) if the facility designated in subsection (a) is not operational by January 1, 2019, shall be adjusted to subtract the cost of the temporary accumulation during the period in which the facility designated under subsection (a) is not operational."; and
 - (v) by adding at the end the following:
 - "(C) Conveyance of title and permitting.—If the facility designated in subsection (a) is not operational by January 1, 2020, the Secretary—
 - "(i) shall immediately accept the conveyance of title to all elemental mercury that has accumulated in facilities in accordance with subsection (g)(2)(D), before January 1, 2020, and deliver the accumulated mercury to the facility designated under subsection (a) on the date on which the facility becomes operational;
 - "(ii) shall pay any applicable Federal permitting costs, including the costs for permits issued under section 3005(c) of the Solid Waste Disposal Act (42 U.S.C. 6925(c)); and
 - "(iii) shall store, or pay the cost of storage of, until the time at which a facility designated in subsection (a) is operational, accumulated mercury to which the Secretary has title under this subparagraph in a facility that has been issued a permit under section 3005(c) of the Solid Waste Disposal Act (42 U.S.C. 6925(c))."; and
 - (B) in paragraph (2), in the first sentence, by striking "paragraph (1)(C)" and inserting "paragraph (1)(B)(iii)"; and

- (3) in subsection (g)(2)—
 - (A) in the undesignated material at the end, by striking "This subparagraph" and inserting the following:
 - "(C) Subparagraph (B)";
 - (B) in subparagraph (C) (as added by paragraph (1)), by inserting "of that subparagraph" before the period at the end; and
 - (C) by adding at the end the following:
 - "(D) A generator producing elemental mercury incidentally from the beneficiation or processing of ore or related pollution control activities, may accumulate the mercury produced onsite that is destined for a facility designated by the Secretary under subsection (a), for more than 90 days without a permit issued under section 3005(c) of the Solid Waste Disposal Act (42 U.S.C. 6925(c)), and shall not be subject to the storage prohibition of section 3004(j) of that Act (42 U.S.C. 6924(j)), if—
 - "(i) the Secretary is unable to accept the mercury at a facility designated by the Secretary under subsection (a) for reasons beyond the control of the generator;
 - "(ii) the generator certifies in writing to the Secretary that the generator will ship the mercury to a designated facility when the Secretary is able to accept the mercury;
 - "(iii) the generator certifies in writing to the Secretary that the generator is storing only mercury the generator has produced or recovered onsite and will not sell, or otherwise place into commerce, the mercury; and
 - "(iv) the generator has obtained an identification number under section 262.12 of title 40. Code of Federal Regulations, and complies with the requirements described in paragraphs (1) through (4) of section 262.34(a) of title 40. Code of Federal Regulations (as in effect on the date of enactment of this subparagraph).
 - "(E) Management standards for temporary storage.—Not later than January 1, 2017, the Secretary, after consultation with the Administrator of the Environmental Protection Agency and State agencies in affected States, shall develop and make available guidance that establishes procedures and standards for the management and short-term storage of elemental mercury at a generator covered under subparagraph (D), including requirements to ensure appropriate use of flasks or other suitable containers. Such procedures and standards shall be protective of human health and the environment and shall ensure that the elemental mercury is stored in a safe, secure, and effective manner. A generator may accumulate mercury in accordance with subparagraph (D) immediately upon enactment of this Act, and notwithstanding that guidance called for by this paragraph (E) has not been developed or made available."
- (b) Interim Status.—Section 5(d)(1) of the Mercury Export Ban Act of 2008 (42 U.S.C. 6939f(d)(1)) is amended—
 - (1) in the fourth sentence, by striking "in existence on or before January 1,2013,"; and
 - (2) in the last sentence, by striking "January 1, 2015" and inserting "January 1, 2020".

TREVOR'S LAW.

- (a) Purposes.—The purposes of this section are—
 - (1) to provide the appropriate Federal agencies with the authority to help conduct investigations into potential cancer clusters;
 - (2) to ensure that Federal agencies have the authority to undertake actions to help address cancer clusters and factors that may contribute to the creation of potential cancer clusters; and
 - (3) to enable Federal agencies to coordinate with other Federal, State, and local agencies, institutes of higher education, and the public in investigating and addressing cancer clusters.
- (b) Designation and Investigation of Potential Cancer Clusters.—Part P of title III of the Public Health Service Act (42 U.S.C. 280g et seq.) is amended by adding at the end the following:
- <u>"SEC. 399V-6. DESIGNATION AND INVESTIGATION OF POTENTIAL CANCER CLUSTERS.</u>
 - "(a) Definitions.—In this section:
 - "(1) Cancer cluster.—The term 'cancer cluster' means the incidence of a particular cancer within a population group, a geographical area, or a period of time that is greater than expected for such group, area, or period.
 - "(2) Particular cancer.—The term 'particular cancer' means one specific type of cancer or a type of cancers scientifically proven to have the same cause.
 - <u>"(3) Population group.—The term 'population group' means a</u> group, for purposes of calculating cancer rates, defined by factors such as race, ethnicity, age, or gender.
 - "(b) Criteria for Designation of Potential Cancer Clusters.—
 - <u>"(1) Development of criteria.—The Secretary shall develop criteria for the designation of potential cancer clusters.</u>
 - "(2) Requirements.—The criteria developed under paragraph (1) shall consider, as appropriate—
 - <u>"(A)</u> a standard for cancer cluster identification and reporting protocols used to determine when cancer incidence is greater than would be typically observed:
 - "(B) scientific screening standards that ensure that a cluster of a particular cancer involves the same type of cancer, or types of cancers;
 - "(C) the population in which the cluster of a particular cancer occurs by factors such as race, ethnicity, age, and gender, for purposes of calculating cancer rates;
 - "(D) the boundaries of a geographic area in which a cluster of a particular cancer occurs so as not to create or obscure a potential cluster by selection of a specific area; and
 - "(E) the time period over which the number of cases of a particular cancer, or the calculation of an expected number of cases, occurs.
- "(c) Guidelines for Investigation of Potential Cancer Clusters.—The Secretary, in consultation with the Council of State and Territorial Epidemiologists and representatives of State and local health departments, shall develop, publish, and periodically update guidelines for investigating potential cancer clusters. The guidelines shall—
 - "(1) require that investigations of cancer clusters—
 "(A) use the criteria developed under subsection (b):

- "(B) use the best available science; and
- "(C) rely on a weight of the scientific evidence;
- "(2) provide standardized methods of reviewing and categorizing data, including from health surveillance systems and reports of potential cancer clusters; and
- <u>"(3) provide guidance for using appropriate epidemiological and other approaches for investigations.</u>

"(d) Investigation of Cancer Clusters.—

- "(1) Secretary discretion.—The Secretary—
 - "(A) in consultation with representatives of the relevant State and local health departments, shall consider whether it is appropriate to conduct an investigation of a potential cancer cluster; and
 - "(B) in conducting investigations shall have the discretion to prioritize certain potential cancer clusters, based on the availability of resources.
- "(2) Coordination.—In investigating potential cancer clusters, the Secretary shall coordinate with agencies within the Department of Health and Human Services and other Federal agencies, such as the Environmental Protection Agency.
- "(3) Biomonitoring.—In investigating potential cancer clusters, the Secretary shall rely on all appropriate biomonitoring information collected under other Federal programs, such as the National Health and Nutrition Examination Survey. The Secretary may provide technical assistance for relevant biomonitoring studies of other Federal agencies.

"(e) Duties.—The Secretary shall—

- "(1) ensure that appropriate staff of agencies within the Department of Health and Human Services are prepared to provide timely assistance, to the extent practicable, upon receiving a request to investigate a potential cancer cluster from a State or local health authority;
- "(2) maintain staff expertise in epidemiology, toxicology, data analysis, environmental health and cancer surveillance, exposure assessment, pediatric health, pollution control, community outreach, health education, laboratory sampling and analysis, spatial mapping, and informatics;
- "(3) consult with community members as investigations into potential cancer clusters are conducted, as the Secretary determines appropriate;
- "(4) collect, store, and disseminate reports on investigations of potential cancer clusters, the possible causes of such clusters, and the actions taken to address such clusters; and
- "(5) provide technical assistance for investigating cancer clusters to State and local health departments through existing programs, such as the Epi-Aids program of the Centers for Disease Control and Prevention and the Assessments of Chemical Exposures program of the Agency for Toxic Substances and Disease Registry.".

TOXIC SUBSTANCES CONTROL ACT1

[As Amended Through P.L. 110-414, Enacted October 14, 2008]

SECTION 1. SHORT TITLE AND TABLE OF CONTENTS.

This Act may be cited as the "Toxic Substances Control Act".

TITLE I—CONTROL OF TOXIC SUBSTANCES

- Sec. 1. Short title-and table of contents.
 - Sec. 2. Findings, policy and intent.
 - Sec. 3. Definitions.
 - Sec. 4. Testing of chemical substances and mixtures.
 - Sec. 5. New chemicals and significant new uses Manufacturing and processing notices.
 - Sec. 6. Prioritization, risk evaluation and regulation of chemical substances and mixtures
- Regulation of hazardous chemical substances and mixtures.
- Sec. 7. Imminent hazards.
- Sec. 8. Reporting and retention of information.
- Sec. 9. Relationship to other Federal laws.
- Sec. 10. Research, development, collection, dissemination, and utilization of data.
- Sec. 11. Inspections and subpoenas.
- Sec. 12. Exports.
- Sec. 13. Entry into customs territory of the United States.
- Sec. 14. Confidential information Disclosure of data.
 - Sec. 15. Prohibited acts.
 - Sec. 16. Penalties.
- Sec. 17. Specific enforcement and seizure.
- Sec. 18. Preemption-State-Federal Relationship
 - Sec. 19. Judicial review.
 - Sec. 20. Citizens' civil actions.
 - Sec. 21. Citizens' petitions.
 - Sec. 22. National defense waiver.
 - Sec. 23. Employee protection.
 - Sec. 24. Employment effects.
- Sec. 25. Studies.
- Sec. 26. Administration of the Act.
- Sec. 27. Development and evaluation of test methods.
- Sec. 28. State programs.
- Sec. 29. Authorization for appropriations.
- Sec. 30. Annual report.
- Sec. 31. Effective date.

¹ The Toxic Substances Control Act (15 U.S.C. 2601–2692) consists of Public Law 94–469 (Oct. 11, 1976; 90 Stat. 2003) and the amendments made by subsequent enactments.

SEC. 2. FINDINGS, POLICY, AND INTENT.

(a) FINDINGS.—The Congress finds that—

- (1) human beings and the environment are being exposed each year to a large number of chemical substances and mixtures.
- (2) among the many chemical substances and mixtures which are constantly being developed and produced, there are some whose manufacture, processing, distribution in commerce, use, or disposal may present an unreasonable risk of in- jury to health or the environment; and
- (3) the effective regulation of interstate commerce in such chemical substances and mixtures also necessitates the regulation of intrastate commerce in such chemical substances and mixtures.

(b) Policy.—It is the policy of the United States that—

- (1) adequate data should be developed with respect to the effect of chemical substances and mixtures on health and the environment and that the development of such data should be the responsibility of those who manufacture and those who process such chemical substances and mixtures;
- (2) adequate authority should exist to regulate chemical substances and mixtures which present an unreasonable risk of injury to health or the environment, and to take action with respect to chemical substances and mixtures which are imminent hazards; and
- (3) authority over chemical substances and mixtures should be exercised in such a manner as not to impede unduly or create unnecessary economic barriers to technological innovation while fulfilling the primary purpose of this Act to assure that such innovation and commerce in such chemical substances and mixtures do not present an unreasonable risk of injury to health or the environment.

(c) Intent of Congress.—

(1) Administration.—It is the intent of Congress that the Administrator shall carry out this Act in a reasonable and prudent manner, and that the Administrator shall consider the environmental, economic, and social impact of any action the Administrator takes or proposes to take under this Act as provided under this Act.

[15 U.S.C. 2601]

SEC. 3. DEFINITIONS

As used in this Act:

- (1) The term "Administrator" means the Administrator of the Environmental Protection Agency.
- (2)(A) Except as provided in subparagraph (B), the term "chemical substance" means any organic or inorganic substance of a particular molecular identity, including—
 - (i) any combination of such substances occurring in whole or in part as a result of a chemical reaction or occurring in nature, and
 - (ii) any element or uncombined radical.
 - (B) Such term does not include—
 - (i) any mixture,
 - (ii) any pesticide (as defined in the Federal Insecticide, Fungicide, and Rodenticide Act) when manufactured, processed, or distributed in commerce for use as a pesticide,
 - (iii) tobacco or any tobacco product,
 - (iv) any source material, special nuclear material, or byproduct material (as such terms are defined in the Atomic Energy Act of 1954 and regulations issued under such Act),
 - (v) any article the sale of which is subject to the tax imposed by section 4181 of the Internal Revenue Code of 1954 (determined without regard to any exemptions from such tax provided by section 4182 or 4221 or any other provision of such Code), and
 - (vi) any food, food additive, drug, cosmetic, or device (as such terms are defined in section 201 of the Federal Food, Drug, and Cosmetic Act) when manufactured, processed, or distributed in commerce for use as a food, food additive, drug, cosmetic, or device.

The term "food" as used in clause (vi) of this subparagraph includes poultry and poultry products (as defined in sections 4(e) and 4(f) of the Poultry Products Inspection Act), meat and meat food products (as defined in section 1(j) of the Federal Meat Inspection Act), and eggs and egg products (as defined in section 4 of the Egg Products Inspection Act).

- (3) The term "commerce" means trade, traffic, transportation, or other commerce (A) between a place in a State and any place outside of such State, or (B) which affects trade, traffic, transportation, or commerce described in clause (A).
- (4) CONDITIONS OF USE.—The term 'conditions of use' means the intended, known, or reasonably foreseeable circumstances the Administrator determines a chemical substance is manufactured, processed, distributed in commerce, used, or disposed of.
- (54) The terms "distribute in commerce" and "distribution in commerce" when used to describe an action taken with respect to a chemical substance or mixture or article containing a substance or mixture mean to sell, or the sale of, the substance, mixture, or article in commerce; to introduce or deliver for introduction into commerce, or the introduction or delivery for introduction into commerce of, the

¹ In Public Law 94–469, which enacted this section, the word "the" was lower case. "The" has been shown capitalized to reflect the probable intent of Congress.

substance, mixture, or article; or to hold, or the holding of, the substance, mixture, or article after its introduction into commerce.

- (65) The term "environment" includes water, air, and land and the interrelationship which exists among and between water, air, and land and all living things.
- (76) The term "health and safety study" means any study of any effect of a chemical substance or mixture on health or the environment or on both, including underlying data and epidemiological studies, studies of occupational exposure to a chemical substance or mixture, toxicological, clinical, and ecological studies of a chemical substance or mixture, and any test performed pursuant to this Act.
- $(\underline{87})$ The term "manufacture" means to import into the customs territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedules of the United States), produce, or manufacture.
- (98) The term "mixture" means any combination of two or more chemical substances if the combination does not occur in nature and is not, in whole or in part, the result of a chemical reaction; except that such term does include any combination which occurs, in whole or in part, as a result of a chemical reaction if none of the chemical substances comprising the combination is a new chemical substance and if the combination could have been manufactured for commercial purposes without a chemical reaction at the time the chemical substances comprising the combination were combined.
- $(\underline{109})$ The term "new chemical substance" means any chemical substance which is not included in the chemical substance list compiled and published under section 8(b).
- (11) POTENTIALLY EXPOSED OR SUSCEPTIBLE POPULATION.—The term 'potentially exposed or susceptible population' means 1 or more groups—
 - (A) of individuals within the general population who may be-
 - (i) differentially exposed to chemical substances under the conditions of use; or
 - (ii) susceptible to greater adverse health consequences from chemical exposures than the general population.; and
 - (B) that when identified by the Administrator may include such groups as infants, children, pregnant women, workers, and the elderly.
- $(\underline{1240})$ The term "process" means the preparation of a chemical substance or mixture, after its manufacture, for distribution in commerce—
 - (A) in the same form or physical state as, or in a different form or physical state from, that in which it was received by the person so preparing such substance or mixture, or
 - (B) as part of an article containing the chemical substance or mixture.
- (1344) The term "processor" means any person who processes a chemical substance or mixture.
- [(16) SAFETY STANDARD.—The term 'safety standard' means a standard that ensures, without taking into consideration costs or other nonrisk factors, that no unreasonable risk of injury to human-health or the environment will result from exposure to a chemical substance under the conditions of use, including no unreasonable risk of injury to—

- (A) the general population; or
- (B) any potentially exposed or susceptible population that the Administrator has identified as relevant to the safety assessment and safety determination risk evaluation for a chemical substance.
- $(\underline{14712})$ The term "standards for the development of test data" means a prescription of—
 - (A) the—
 - (i) health and environmental effects, and
 - (ii) information relating to toxicity, persistence, and other characteristics which affect health and the environment, which test data for a chemical substance or mixture are to be developed and any analysis that is to be performed on such data,
 - (B) to the extent necessary to assure that data respecting such effects and characteristics are reliable and adequate—
 - (i) the manner in which such data are to be developed,
 - (ii) the specification of any test protocol or methodology to be employed in the development of such data, and
 - (iii) such other requirements as are necessary to pro-vide such assurance.
- (15813) The term "State" means any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, the Canal Zone, American Samoa, the Northern Mariana Islands, or any other territory or possession of the United States.
- $(\underline{16914})$ The term "United States", when used in the geographic sense, means all of the States. [15 U.S.C. 2602]

SEC. 4. TESTING OF CHEMICAL SUBSTANCES AND MIXTURES.

- (a) Testing Requirements
- (1) IN GENERAL. The Administrator may, by rule, order, or consent agreement, require the development of new information relating to a chemical substance or mixture if the Administrator determines that the information is necessary
 - (A) to review a notice under section 5(d) or to perform a risk evaluation under section 6;
 - (B) to implement a requirement imposed in a rule, consent agreement or order issued under section 5(d) or under a rule promulgated under section 6(a);
 - (C) pursuant to section 12(a)(4); or
 - (D) at the request of the implementing authority under another Federal law, to meet the regulatory testing needs of that authority.

(2) LIMITED TESTING FOR PRIORITIZATION PURPOSES.—

- (A) IN GENERAL. The Administrator may require the development of new information for the purposes of prioritizing a chemical substance under section 6(b) only if the Administrator determines that such information is necessary to establish the priority of the substance..
- (B) PRIORITIZATION DECISION BY THE ADMINISTRATOR Not later than 90 days after the date of receipt of information regarding a chemical substance complying with a rule, consent agreement or order issued under this paragraph, the Administrator shall designate the chemical substance as a high-priority substance or a low-priority substance.
- (C) LIMITATION: information required by the Administrator under this paragraph shall not be required for the purposes of establishing or implementing a minimum information requirement of broader applicability.
- (3) STATEMENT OF NEED When requiring the development of new information relating to a chemical substance or mixture, the Administrator shall identify the reasonable basis for concern about the substance or mixture and the need for the new information, describe how information reasonably available to the Administrator was used to inform the decision to require new information, explain the basis for any decision that requires the use of vertebrate animals, and, as applicable, explain why issuance of an order is warranted instead of promulgating a rule or entering into a consent agreement.
- (4) The Administrator shall employ a tiered screening and testing process, under which the results of screening-level tests or assessments of available information inform the decision as to whether 1 or more additional tests are necessary, unless information available to the Administrator justifies more advanced testing of potential health or environmental effects or potential exposure without first conducting screening-level testing.
- (5) CONSIDERATION OF FEDERAL AGENCY RECOMMENDATIONS The Administrator shall consider the recommendations of other Federal agencies

regarding the chemical substances and mixtures to which the Administrator shall give priority consideration under this section.

s. If the Administrator finds that

- (1)(A)(i) the manufacture, distribution in commerce, pro-cessing, use, or disposal of a chemical substance or mixture, or that any combination of such activities, may present an unreasonable risk of injury to health or the environment;
- (ii) there are insufficient data and experience upon which the effects of such manufacture, distribution in commerce, processing, use, or disposal of such substance or mixture or of any combination of such activities on health or the environment can reasonably be determined or predicted, and
- (iii) testing of such substance or mixture with respect to such effects is necessary to develop such data; or
- (B)(i) a chemical substance or mixture is or will be produced in substantial quantities, and (I) it enters or may reasonably be anticipated to enter the environment in substantial quantities or (II) there is or may be significant or substantial human exposure to such substance or mixture.
- (ii) there are insufficient data and experience upon which the effects of the manufacture, distribution in commerce, processing, use, or disposal of such substance or mixture or of any combination of such activities on health or the environment can reasonably be determined or predicted, and
- (iii) testing of such substance or mixture with respect to such effects is necessary to develop such data; or
- (2) in the case of a mixture, the effects which the mixture's manufacture, distribution in commerce, processing, use, or disposal or any combination of such activities may have on health or the environment may not be reasonably and more efficiently determined or predicted by testing the chemical substances which comprise the mixture:
- the Administrator by rule_require that testing be conducted on such substance or mixture to develop data with respect to the health and environmental effects for which there is an insufficiency of data and experience and which are relevant to a determination that the manufacture, distribution in commerce, processing, use, or disposal of such substance or mixture, or that any combination of such activities, does or does not present an unreasonable risk of injury to health or the environment.
- (b)(1) TESTING REQUIREMENT RULE, <u>ORDER</u>, <u>OR CONSENT AGREEMENT</u>.—A rule, order, or consent agreement under subsection (a) shall include—
 - (A) identification of the chemical substance or mixture for which testing is required under the rule, <u>order</u>, <u>or consent</u> <u>agreement</u>,
 - (B) <u>test protocols and methodologies standards</u> for the development of test data for such substance or mixture, <u>including</u> specific reference to any reliable non-animal test procedures; and
 - (C) with respect to chemical substances which are not new chemical substances and to mixtures, a specification of the period (which period may not be of unreasonable duration) within which the persons required to conduct the testing shall submit to the

Administrator data developed in accordance with the standards protocols and methodologies referred to in subparagraph (B).

In determining the standards-protocols and methodologies and period to be included, pursuant to subparagraphs (B) and (C), in a rule, order, or consent agreement under subsection (a), the Administrator's considerations shall include the relative costs of the various test protocols and methodologies which may be required under the rule, order, or consent agreement and the reasonably foreseeable availability of the facilities and personnel needed to perform the testing required under the rule, order, or consent agreement. Any such rule, order, or consent agreement may require the submission to the Administrator of preliminary data during the period prescribed under subparagraph (C).

(2)(A) The health and environmental effects for which standards for the development of test data may be prescribed include carcinogenesis, mutagenesis, teratogenesis, behavioral disorders, cumulative or synergistic effects, and any other effect which may present an unreasonable risk of injury to health or the environment.

The characteristics of chemical substances and mixtures for which such standards may be prescribed include persistence, acute toxicity, subacute toxicity, chronic toxicity, and any other characteristic which may present such a risk. The methodologies that may be prescribed in such standards include epidemiologic studies, serial or hierarchical tests, in vitro tests, and whole animal tests, except that before prescribing epidemiologic studies of employees, the Administrator shall consult with the Director of the National Institute for Occupational Safety and Health.

- (B) From time to time, but not less than once each 12 months, the Administrator—shall—review—the—adequacy—of—the—standards—for development of data prescribed in rules, under subsection (a) and shall, if necessary, institute proceedings to make appropriate revisions—of such standards.
- (2) The Administrator may require the development of new information by
- (A) manufacturers and processors of the chemical substance or mixture;
 (B) persons that begin to manufacture or process the chemical substance or mixture after the effective date of the rule, order or consent agreement; or
- (C) a qualified third person designated by 2 or more persons identified by the Administrator under subparagraphs (A) or (B), or one of the 2 or more persons so designated;
- (3)(A) A rule_under subsection (a) respecting a chemical substance or mixture shall require the persons described in subparagraph
- (B) to conduct tests and submit data to the Administrator on such substance or mixture, except that the Administrator may permit two or more of such persons to designate one such person or a qualified third party to conduct such tests and submit such data on behalf of the persons making the designation.
- (C) The following persons shall be required to conduct tests and submit data on a chemical substance or mixture subject to a ruleunder subsection (a):
 - (i) Each person who manufactures or intends to manufacture such substance or mixture if the Administrator makes a finding

described in subsection (a)(1)(A)(ii) or (a)(1)(B)(ii) with respect to the manufacture of such substance or mixture.

- (ii) Each person who processes or intends to process such substance or mixture if the Administrator makes a finding described in subsection (a)(1)(A)(ii) or (a)(1)(B)(ii) with respect to the processing of such substance or mixture.
- (iii) Each person who manufactures or processes or intends to manufacture or process such substance or mixture if the Administrator makes a finding described in subsection (a)(1)(A)(ii) or (a)(1)(B)(ii) with respect to the distribution in commerce, use, or disposal of such substance or mixture.
- (3) Any rule, order, or consent agreement under subsection (a) requiring the testing of and submission of data for a particular chemical substance or mixture shall expire at the end of the reimbursement period (as defined in subsection (c)(3)(B)) which is applicable to test data for such substance or mixture unless the Administrator repeals the rule or order or modifies the consent agreement to terminate the requirement before such date; and a rule, order or consent agreement under subsection (a) requiring the testing of and submission of data for a category of chemical substances or mixtures shall expire with respect to a chemical substance or mixture included in the category at the end of the reimbursement period (as so defined) which is applicable to test data for such substance or mixture unless the Administrator before such date repeals or modifies the application of the rule, order, or consent agreement to such substance or mixture or repeals the rule or order or modifies the consent agreement to terminate the requirement.
- (4) EPIDEMIOLOGICAL STUDIES.—Before prescribing epidemiological studies of employees, the Administrator shall consult with the Director of the National Institute for Occupational Safety and Health.
- (5) Rules issued under subsection (a) (and any substantive amendment thereto or repeal thereof) shall be promulgated pursuant to section 553 of title 5, United States Code, except that (A) the Administrator shall give interested persons an opportunity for the oral presentation of data, views, or arguments, in addition to an opportunity to make written submission; (B) a transcript shall be made of any oral presentation; and (C) the Administrator shall make and publish with the rule the findings described in paragraph (1)(A)_ or (1)(B) of subsection (a) and, in the case of a rule respecting a mixture, the finding described in paragraph (2) of such subsection.
- (c) EXEMPTION.—(1) Any person required by a rule <u>or order</u> under sub-section (a) to conduct tests and submit data on a chemical substance or mixture may apply to the Administrator (in such form and manner as the Administrator shall prescribe) for an exemption from such requirement.
- (2) If, upon receipt of an application under paragraph (1), the Administrator determines that—
 - (A) the chemical substance or mixture with respect to which such application was submitted is equivalent to a chemical substance or mixture for which data has been submitted to the Administrator in accordance with a rule, order, or consent agreement under subsection (a) or for which data are being developed pursuant to such a rule, order or consent agreement—a

rule under subsection (a) or for which data is being developed pursuant to such a rule, and

(B) submission of data by the applicant on such substance or mixture would be duplicative of data which has been submitted o the Administrator in accordance with such rule, order, or consent agreement or which is being development pursuant to such rule, order, or consent agreement such rule or which is being developed pursuant to such rule,

the Administrator shall exempt, in accordance with paragraph (3) or (4), the applicant from conducting tests and submitting data on such substance or mixture under the rule <u>or order</u> with respect to which such application was submitted.

- (3)(A) If the exemption under paragraph (2) of any person from the requirement to conduct tests and submit test data on a chemical substance or mixture is granted on the basis of the existence of previously submitted test data and if such exemption is granted during the reimbursement period for such test data (as prescribed by subparagraph (B)), then (unless such person and the persons referred to in clauses (i) and (ii) agree on the amount and method of reimbursement) the Administrator shall order the person granted the exemption to provide fair and equitable reimbursement (in an amount determined under rules of the Administrator)—
 - (i) to the person who previously submitted such test data, for a portion of the costs incurred by such person in complying with the requirement to submit such data, and
 - (ii) to any other person who has been required under this subparagraph to contribute with respect to such costs, for a portion of the amount such person was required to contribute.

In promulgating rules for the determination of fair and equitable reimbursement to the persons described in clauses (i) and (ii) for costs incurred with respect to a chemical substance or mixture, the Administrator shall, after consultation with the Attorney General and the Federal Trade Commission, consider all relevant factors, including the effect on the competitive position of the person required to provide reimbursement in relation to the person to be reimbursed and the share of the market for such substance or mixture of the person required to provide reimbursement in relation to the share of such market of the persons to be reimbursed. An order under this subparagraph shall, for purposes of judicial review, be considered final agency action.

- (B) For purposes of subparagraph (A), the reimbursement period for any test data for a chemical substance or mixture is a period—
 - (i) beginning on the date such data is submitted in accordance with a rule, order, or consent agreement promulgated—under subsection (a), and
 - (ii) ending—
 - (I) five years after the date referred to in clause (i), or
 - (II) at the expiration of a period which begins on the date referred to in clause (i) and which is equal to the period which the Administrator determines was necessary to develop such data.

whichever is later.

(4)(A) If the exemption under paragraph (2) of any person from the requirement to conduct tests and submit test data on a chemical substance or mixture is granted on the basis of the fact that test data is being developed by one or more persons pursuant to a rule, order, or consent agreement -promulgated-under subsection (a), then (unless such

person and the persons referred to in clauses (i) and (ii) agree on the amount and method of reimbursement) the Administrator shall order the person granted the exemption to provide fair and equitable reimbursement (in an amount determined under rules of the Administrator)—

- (i) to each such person who is developing such test data, for a portion of the costs incurred by each such person in com-plying with such rule, order, or consent agreement, and
- (ii) to any other person who has been required under this subparagraph to contribute with respect to the costs of complying with such rule, order or consent agreement, for a portion of the amount such person was required to contribute.

In promulgating rules for the determination of fair and equitable reimbursement to the persons described in clauses (i) and (ii) for costs incurred with respect to a chemical substance or mixture, the Administrator shall, after consultation with the Attorney General and the Federal Trade Commission, consider the factors described in the second sentence of paragraph (3)(A). An order under this subparagraph shall, for purposes of judicial review, be considered final agency action.

- (B) If any exemption is granted under paragraph (2) on the basis of the fact that one or more persons are developing test data pursuant to a rule—, order, or consent agreement promulgated—under subsection (a) and if after such exemption is granted the Administrator determines that no such person has complied with such rule, the Administrator shall (i) after providing written notice to the person who holds such exemption and an opportunity for a hearing, by order terminate such exemption, and (ii) notify in writing such person of the requirements of the rule, order, or consent agreement with respect to which such exemption was granted.
- (d) Notice.—Upon the receipt of any test data pursuant to a rule, order, or consent agreement under subsection (a), the Administrator shall publish a notice of the receipt of such data in the Federal Register within 15 days of its receipt. Subject to section 14, each such notice shall (1) identify the chemical substance or mixture for which data have been received; (2) list the uses or intended uses of such substance or mixture and the information required by the applicable standards for the development of test data; and (3) describe the nature of the test data developed. Except as otherwise provided in section 14, such data shall be made available by the Administrator for examination by any person.

(e) Reduction of Testing on Vertebrates.—

(1) IN GENERAL.—The Administrator shall minimize, to the extent practicable, the use of vertebrate animals in testing of chemical substances or mixtures, by—

(A) prior to making a request or adopting a requirement for testing using vertebrate animals, taking into consideration, as appropriate and to the extent practicable, reasonably available—

- (i) toxicity information;
- (ii) computational toxicology and bioinformatics;
- (iii) high-throughput screening methods and the

prediction models of those methods; and

- (iv) scientifically reliable and relevant alternatives to tests on animals that would provide equivalent information.
- (B) encouraging and facilitating—

- (i) the use of integrated and tiered testing and assessment strategies;
- (ii) the use of best available science in existence on the date on which the test is conducted;
- (iii) the use of test methods that eliminate or reduce the use of animals while providing information of high scientific quality;
- (iv) the grouping of 2 or more chemical substances into scientifically appropriate categories in cases in which testing of a chemical substance would provide reliable and useful information on other chemical substances in the category;
- (v) the formation of industry consortia to jointly conduct testing to avoid unnecessary duplication of tests; and
 - (vi) the submission of information from—
 - (I) animal-based studies; and
 - (II) emerging methods and models; and
- (C) funding research and validation studies to reduce, refine, and replace the use of animal tests in accordance with this subsection.
- (2) IMPLEMENTATION OF ALTERNATIVE TESTING METHODS.—To promote the development and timely incorporation of new testing methods that are not based on vertebrate animals, the Administrator shall—
 - (A) not later than 2 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, develop a strategic plan to promote the development and implementation of alternative test methods and testing strategies to generate information under this title that can reduce, refine, or replace the use of vertebrate animals, including toxicity pathway-based risk assessment, in vitro studies, systems biology, computational toxicology, bioinformatics, and high-throughput screening;
 - (B) as practicable, ensure that the strategic plan developed under subparagraph (A) is reflected in the development of requirements for testing under this section;
 - (C) identify in the strategic plan developed under subparagraph (A) particular alternative test methods or testing strategies that do not require new vertebrate animal testing and are scientifically reliable, relevant, and capable of providing information of equivalent scientific reliability and quality to that which would be obtained from vertebrate animal testing;
 - (D) provide an opportunity for public notice and comment on the contents of the plan developed under subparagraph (A), including the criteria for considering scientific reliability, relevance, and equivalent information and the test methods and strategies identified in subparagraph (C);
 - (E) beginning on the date that is 5 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act and every 5 years thereafter, submit to Congress a report that describes the progress made in implementing this subsection and goals for future alternative test methods implementation;
 - (F) fund and carry out research, development, performance assessment, and translational studies to accelerate the development of test methods and testing strategies that reduce, refine, or replace the use of vertebrate animals in any testing under this title; and

- (G) identify synergies with the related information requirements of other jurisdictions to minimize the potential for additional or duplicative testing.
- (3) CRITERIA FOR ADAPTING OR WAIVING ANIMAL TESTING REQUIREMENTS.—On request from a manufacturer or processor that is required to conduct testing of a chemical substance or mixture on vertebrate animals under this section, the Administrator may adapt or waive the requirement, if the Administrator determines that—
 - (A) there is sufficient evidence from several independent sources of information to support a conclusion that a chemical substance or mixture has, or does not have, a particular property if the information from each individual source alone is insufficient to support the conclusion;
 - (B) as a result of 1 or more physical or chemical properties of the chemical substance or mixture or other toxicokinetic considerations—
 - (i) the substance cannot be absorbed; or
 - (ii) testing for a specific endpoint is technically not practicable to conduct; or
 - (C) a chemical substance or mixture cannot be tested in vertebrate animals at concentrations that do not result in significant pain or distress, because of physical or chemical properties of the chemical substance or mixture, such as a potential to cause severe corrosion or severe irritation to the tissues of the animal.

(4) VOLUNTARY TESTING.—

- A) IN GENERAL.—Any person developing information for submission under this title on a voluntary basis and not pursuant to any request or requirement by the Administrator shall first attempt to develop the information by means of an alternative or nonanimal test method or testing strategy that the Administrator has determined under paragraph (2)(C) to be scientifically reliable, relevant, and capable of providing equivalent information, before conducting new animal testing.
- (B) EFFECT OF PARAGRAPH.—Nothing in this paragraph—
 - (i) requires the Administrator to review the basis on which the person is conducting testing described in subparagraph (A);
 - (ii) prohibits the use of other test methods or testing strategies by any person for purposes other than developing information for submission under this title on a voluntary basis; or
 - (iii) prohibits the use of other test methods or testing strategies by any person, subsequent to the attempt to develop information using the test methods and testing strategies identified by the Administrator under paragraph (2)(C).
- _(e) PRIORITY LIST.—(1)(A) There is established a committee to make recommendations—to—the—Administrator—respecting—the—chemical substances—and—mixtures—to—which—the—Administrator—should—give priority consideration for the promulgation of a rule under subsection (a). In making such a recommendation with respect to any chemical substance or mixture, the committee shall consider all relevant factors, including—

- (i) the quantities in which the substance or mixture is or will be manufactured.
- (ii) the quantities in which the substance or mixture enters or will enter the environment.
- (iii) the number of individuals who are or will be exposed to the substance or mixture in their places of employment and the duration of such exposure,
- (iv) the extent to which human beings are or will be exposed to the substance or mixture.
- (v) the extent to which the substance or mixture is closely related to a chemical substance or mixture which is known to present an unreasonable risk of injury to health or the environment,
- (vi) the existence of data concerning the effects of the sub-stance or mixture on health or the environment,
- (vii) the extent to which testing of the substance or mixture may result in the development of data upon which the effects of the substance or mixture on health or the environment can reasonably be determined or predicted, and
- (viii) the reasonably foreseeable availability of facilities and personnel for performing testing on the substance or mixture.

The recommendations of the committee shall be in the form of a list of chemical substances and mixtures which shall be set forth, either by individual substance or mixture or by groups of substances or mixtures, in the order in which the committee determines the Administrator should take action under subsection (a) with respect to the substances and mixtures. In establishing such list, the committee shall give priority attention to those chemical substances and mixtures which are known to cause or contribute to or which are suspected of causing or contributing to cancer, gene mutations, or birth defects. The committee shall designate chemical substances and mixtures on the list with respect to which the committee determines the Administrator should, within 12 months of the date on which such substances and mixtures are first designated, initiate a proceeding under subsection (a). The total number of chemical substances and mixtures on the list which are designated under the preceding sentence may not, at any time, exceed 50.

(B) As soon as practicable but not later than nine months after the effective date of this Act, the committee shall publish in the Federal Register and transmit to the Administrator the list and designations required by subparagraph (A) together with the reasons for the committee's inclusion of each chemical substance or mixture on the list. At least every six months after the date of the transmission to the Administrator of the list pursuant to the preceding sentence, the committee shall make such revisions in the list as it determines to be necessary and shall transmit them to the Administrator together with the committee's reasons for the revisions. Upon receipt of any such revision, the Administrator shall publish in the Federal Register the list with such revision, the reasons for such revision, and the designations made under subparagraph (A). The Administrator shall provide reasonable opportunity to any interested person to file with the Administrator written comments on the committee's list, any revision of such list by the committee, and designations made by the committee, and shall make such comments available to the public. Within the 12month period beginning on the date of the first inclusion on the list of a

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⁴ So in law. Probably should be "preceding".

- chemical substance or mixture designated by the committee under subparagraph (A) the Administrator shall with respect to such chemical substance or mixture either initiate a rulemaking proceeding under subsection (a) or if such a proceeding is not initiated within such period, publish in the Federal Register the Administrator's reason for not initiating such a proceeding.
- ——(2)(A) The committee established by paragraph (1)(A) shall consist of eight members as follows:
- (i) One member appointed by the Administrator from the Environmental Protection Agency.
- (ii) One member appointed by the Secretary of Labor from officers or employees of the Department of Labor engaged in the Secretary's activities under the Occupational Safety and Health Act of 1970.
- (iii) One member appointed by the Chairman of the Council on Environmental Quality from the Council or its officers or employees.
- (iv) One member appointed by the Director of the National Institute for Occupational Safety and Health from officers or employees of the Institute.
- (v) One member appointed by the Director of the National Institute of Environmental Health Sciences from officers or employees of the Institute.
- (vi) One member appointed by the Director of the National Cancer Institute from officers or employees of the Institute.
- (vii) One member appointed by the Director of the National Science Foundation from officers or employees of the Foundation.
- (viii) One member appointed by the Secretary of Commerce from officers or employees of the Department of Commerce.
- (B)(i) An appointed member may designate an individual to serve on the committee on the member's behalf. Such a designation may be made only with the approval of the applicable appointing authority and only if the individual is from the entity from which the member was appointed.
- (ii) No individual may serve as a member of the committee for more than four years in the aggregate. If any member of the committee leaves the entity from which the member was appointed, such member may not continue as a member of the committee, and the member's position shall be considered to be vacant. A vacancy in the committee shall be filled in the same manner in which the original appointment was made.
- (iii) Initial appointments to the committee shall be made not later than the 60th day after the effective date of this Act. Not later than the 90th day after such date the members of the committee shall hold a meeting for the selection of a chairperson from among their number.
- (C)(i) No member of the committee, or designee of such member, shall accept employment or compensation from any person subject to any requirement of this Act or of any rule promulgated or order issued thereunder, for a period of at least 12 months after termination of service on the committee.
- (ii) No person, while serving as a member of the committee, or designee of such member, may own any stocks or bonds, or have any pecuniary interest, of substantial value in any person engaged in the manufacture, processing, or distribution in commerce of any
- -chemical substance or mixture subject to any requirement of this Act or of any rule promulgated or order issued thereunder.
- (iii) The Administrator, acting through attorneys of the Environmental Protection Agency, or the Attorney General may bring

an action in the appropriate district court of the United States to restrain any violation of this subparagraph.

- (D) The Administrator shall provide the committee such administrative support services as may be necessary to enable the committee to carry out its function under this subsection.
 - (f) REQUIRED ACTIONS.—Upon the receipt of—
 - (1) any test data required to be submitted under this Act, or
- (2) any other information available to the Administrator, which indicates to the Administrator that there may be a reasonable basis to conclude that a chemical substance or mixture presents or will present a significant risk of serious or widespread harm to human beings from cancer, gene mutations, or birth defects, the Administrator shall, within the 180-day period beginning on the date of the receipt of such data or information, initiate appropriate action under section 5, 6, or 7, or, if the Administrator determines that there is not a reasonable basis to conclude that such action is warranted, shall publish in the Federal Register a statement describing the reasons therefor.

_ to prevent or reduce to a sufficient extent such risk or publish in the Federal Register a finding that such risk is not unreasonable. For good cause—shown—the—Administrator—may—extend—such—period—for—an additional period of not more than 90 days. The Administrator shall publish in the Federal Register notice of any such extension and the reasons—therefor. A finding by the Administrator—that a risk is not unreasonable shall be considered agency action for purposes of judicial review under chapter 7 of title 5, United States Code. This subsection shall not take effect until two years after the effective date of this Act.

(g) PETITION FOR STANDARDS FOR THE DEVELOPMENT OF TEST DATA.—A person intending to manufacture or process a chemical substance for which notice is required under section 5(b) and who is not required under a rule, order, or consent agreement under subsection (a) to conduct tests and submit data on such substance may petition the Administrator to prescribe standards protocols and methodologies for the development of test data for such substance. The Administrator shall by order either grant or deny any such petition within 60 days of its receipt. If the petition is granted, the Administrator shall prescribe such standards protocols and methodologies for such substance within 75 days of the date the petition is granted. If the petition is denied, the Administrator shall publish, subject to section 14, in the Federal Register the reasons such denial."

Conforming Amendment.—Section 104(i)(5)(A) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9604(i)(5)(A)) is amended in the fourth sentence by inserting "(as in effect on the day before the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act)" after "Toxic Substances Control Act".

SEC. 5. NEW CHEMICALS AND SIGNIFICANT NEW USES, MANUFACTURING AND PROCESSING NOTICES.

- (a) DEFINITION.—For purposes of this section, the terms "manufacture" and "process" mean manufacturing or processing for commercial purposes.
- (ba)-NOTICESIN GENERAL.—(1) Except as provided in <u>paragraph (3)</u> and subsection (hg), no person may—
 - (A) manufacture a new chemical substance on or after the 30th day after the date on which the Administrator first publishes the list required by section 8(b), or
 - (B) manufacture or process any chemical substance for a use which the Administrator has determined, in accordance with paragraph (2), is a significant new use,
- unless such person submits to the Administrator, at least 90 days before such manufacture or processing, a notice, in accordance with subsection (c)(d), of such person's intention to manufacture or process such substance—and—such—person—complies—with—any—applicable requirement of subsection (b).
- (2) A determination by the Administrator that a use of a chemical substance is a significant new use with respect to which notification is required under paragraph (1) shall be made by a rule promulgated after a consideration of all relevant factors, including—
 - (A) the projected volume of manufacturing and processing of a chemical substance,
 - (B) the extent to which a use changes the type or form of exposure of human beings or the environment to a chemical substance,
 - (C) the extent to which a use increases the magnitude and duration of exposure of human beings or the environment to a chemical substance, and
 - (D) the reasonably anticipated manner and methods of manufacturing, processing, distribution in commerce, and disposal of a chemical substance.
- (3) ARTICLE CONSIDERATION.—The Administrator may require notification under this section for the import or processing of a chemical substance as part of an article or category of articles under paragraph (1)(B) if the Administrator makes an affirmative finding in a rule under paragraph (2) that the reasonable potential for exposure to the chemical substance through the article or category of articles subject to the rule warrants notification.
- (c) Content of Notice; Publications in the Federal Register.—
- (1) IN GENERAL.—The notice required by subsection (b) shall include, with respect to a chemical substance—
 - (A) the information required by sections 720.45 and 720.50 of title 40. Code of Federal Regulations (or successor regulations); and
 - (B) all known or reasonably ascertainable information regarding conditions of use and reasonably anticipated exposures.

- (2) Subject to section 14, at the beginning of each month, the Administrator shall publish in the Federal Register—
 - (A) a list identifying, by generic class unless the Administrator determines that more specific information is required in the public interest, each chemical substance for which notice has been received under subsection (b), along with the conditions of use identified in the notice for each such substance, and for which the period prescribed by subsection (d) has not expired; and
 - (B) a list identifying each chemical substance for which such period has expired since the last publication of such list.
- (ii) SUBMISSION OF TEST DATA.—(1)(A) If (i) a person is required by subsection (a)(1) to submit a notice to the Administrator before beginning the manufacture or processing of a chemical substance, and (ii) such person is required to submit test data for such substance pursuant to a rule promulgated under section 4 before the submission of such notice, such person shall submit to the Administrator such data in accordance with such rule at the time notice is submitted in accordance with subsection (a)(1).
- ——(B) If—
 - (i) a person is required by subsection (a)(1) to submit a notice to the Administrator, and
 - (ii) such person has been granted an exemption under section 4(c) from the requirements of a rule promulgated under section 4 before the submission of such notice.
- such person may not, before the expiration of the 90-day period which begins on the date of the submission in accordance with such rule of the test data the submission or development of which was the basis for the exemption, manufacture such substance if such person is subject to subsection (a)(1)(A) or manufacture or process such substance for a significant new use if the person is subject to subsection (a)(1)(B). (2)(A) If a person—
 - (i) is required by subsection (a)(1) to submit a notice to the Administrator before beginning the manufacture or processing of a chemical substance listed under paragraph (4), and
 - (ii) is not required by a rule promulgated under section 4 before the submission of such notice to submit test data for such substance.
- such person shall submit to the Administrator data prescribed by subparagraph (B) at the time notice is submitted in accordance with subsection (a)(1).
- (B) Data submitted pursuant to subparagraph (A) shall be data which the person submitting the data believes show that—
 - (i) in the case of a substance with respect to which notice is required under subsection (a)(1)(A), the manufacture, processing, distribution in commerce, use, and disposal of the chemical substance or any combination of such activities will not present an unreasonable risk of injury to health or the environment, or
 - (ii) in the case of a chemical substance with respect to which notice is required under subsection (a)(1)(B), the intended significant new use of the chemical substance will not present an unreasonable risk of injury to health or the environment.
- (3) Data submitted under paragraph (1) or (2) shall be made available, subject to section 14, for examination by interested persons.

- (4)(A)(i) The Administrator may, by rule, compile and keep current a list of chemical substances with respect to which the Administrator finds that the manufacture, processing, distribution in commerce, use, or disposal, or any combination of such activities, presents or may present an unreasonable risk of injury to health or the environment.
- (ii) In making a finding under clause (i) that the manufacture, processing, distribution in commerce, use, or disposal of a chemical substance or any combination of such activities presents or may present an unreasonable risk of injury to health or the environment, the Administrator shall consider all relevant factors, including—
 - (I) the effects of the chemical substance on health and the magnitude of human exposure to such substance; and
 - (II) the effects of the chemical substance on the environment and the magnitude of environmental exposure to such substance.
- (B) The Administrator shall, in prescribing a rule under subparagraph (A) which lists any chemical substance, identify those uses, if any, which the Administrator determines, by rule under subsection (a)(2), would constitute a significant new use of such substance.
- (C) Any rule under subparagraph (A), and any substantive amendment or repeal of such a rule, shall be promulgated pursuant to the procedures specified in section 553 of title 5, United States Code, except that (i) the Administrator shall give interested persons an opportunity for the oral presentation of data, views, or arguments, in addition to an opportunity to make written submissions, (ii) a transcript shall be kept of any oral presentation, and (iii) the Administrator shall make and publish with the rule the finding described in subparagraph (A).
- (c) EXTENSION OF NOTICE PERIOD. The Administrator may for good cause extend for additional periods (not to exceed in the aggregate 90 days) the period, prescribed by subsection (a) or (b) before which the manufacturing or processing of a chemical substance subject to such subsection may begin. Subject to section 14, such an extension and the reasons therefor shall be published in the Federal Register and shall constitute a final agency action subject to judicial review.

(d) Review of Notice.—

(1) INITIAL REVIEW.—

- (A) IN GENERAL.—Subject to subparagraph (B), not later than 90 days after the date of receipt of a notice submitted under subsection (b), the Administrator shall, following a review of the notice and any relevant information about the chemical substance reasonably available to the Administrator, make a determination under paragraph (2).—
- (B) EXTENSION.—Except as provided in paragraph (2)(C), the Administrator may extend the period described in subparagraph (A) for good cause for 1 or more periods, the total of which shall not be more than 90 days.
- (2) DETERMINATIONS.—Before the end of the applicable period for review under paragraph (1), the Administrator shall—

- (A) determine, without consideration of costs or other nonrisk factors, that exposure to the chemical substance or significant new use is likely to present an unreasonable risk of injury to health or the environment under the conditions of use identified in the notice, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator, in which case the Administrator shall take appropriate action under paragraph (3);
- (B) determine, without consideration of costs or other non-risk factors, that the chemical substance or significant new use is not likely to present such a risk, in which case the submitter of the notice under subsection (b) may commence manufacture for commercial purposes of the chemical substance or manufacture or processing of the chemical substance for the significant new use, notwithstanding any remaining portion of the applicable period for review under subsection (b)(1); or
- (C) determine that additional information is necessary in order to make a determination under subparagraph (A) or (B), in which case the Administrator—
- (i) shall provide an opportunity for the submitter of the notice to submit the information, and may extend the review period for a reasonable amount of time by agreement with the submitter to allow the development and submission of the information;
- (ii) may promulgate a rule, enter into a consent agreement, or issue an order under section 4 to require the development of the information; and
- (iii) shall, on receipt of information the Administrator finds sufficient to support a determination under subparagraph (A) or (B), promptly make the determination, and take action under paragraph (3) as applicable.

-(3) RESTRICTIONS.—

- (A) DETERMINATION BY THE ADMINISTRATOR.—
- (i) IN GENERAL.—If the Administrator makes a determination under paragraphs (2)(A) or (2)(C) with respect to a notice submitted under subsection (b)
 - (I) the Administrator, before the end of the applicable period for review under paragraph (1) and by consent agreement or order, shall prohibit or otherwise restrict the manufacture, processing, use, distribution in commerce, or disposal (as applicable) of the chemical substance, or of the chemical substance for a significant new use, such that the Administrator determines that compliance with such prohibition or restrictions is sufficient to ensure that the chemical substance or significant new use is not likely to present an unreasonable risk of injury to health or the environment; and
 - (II) the person who submitted the notice may not commence manufacture of the chemical substance, or manufacture or processing of the chemical substance for a

significant new use, except in compliance with the restrictions specified in the-consent agreement or order.

- (B) REQUIREMENTS.—Not later than 90 days after issuing a consent agreement or order under subparagraph (A), the Administrator shall consider whether to promulgate a rule pursuant to subsection (b)(2) that identifies as a significant new use any manufacturing, processing, distribution in commerce, use, or disposal of the chemical substance that does not conform to the restrictions imposed by the consent agreement or order, and, as applicable, initiate such a rulemaking, or publish a statement describing the reasons of the Administrator for not initiating such a rulemaking.
- (C) INCLUSIONS.—A prohibition or other restriction under subparagraph (A) may include, as appropriate, and subject to section 18—
 - (i) a requirement that a chemical substance or any article containing the chemical substance shall be marked with, or accompanied by, clear and adequate minimum warnings and instructions with respect to use, distribution in commerce, or disposal, or any combination of those activities, with the form and content of the minimum warnings and instructions to be prescribed by the Administrator;
 - (ii) a requirement that manufacturers or processors of the chemical substance—
 - (I) make and retain records of the processes used to manufacture or process the chemical substance; or
 - (II) monitor or conduct such tests as are reasonably necessary to address potential risks from the manufacture, processing, distribution in commerce, use, or disposal, as applicable, of the chemical substance, subject to section 4: (iii) a restriction on the quantity of the chemical substance that may be manufactured, processed, or distributed in
 - commerce—
 - (I) in general; or (II) for a particular use;
 - (iv) a prohibition or other restriction of—
 - (I) the manufacture, processing, or distribution in commerce of the chemical substance for a significant new use;
 - (II) any manner or method of commercial use of the chemical substance;
 - (III) any manner or method of disposal of the chemical substance or of any article containing the chemical substance; or
 - (v) a prohibition or other restriction on the manufacture, processing, or distribution in commerce of the chemical substance—
 - (I) in general; or
 - (II) for a particular use.
- (D) CONSIDERATIONS.—In deciding which prohibitions or restrictions to impose under paragraph (3)(A)(i)(I) that the Administrator determines are sufficient to ensure that the chemical substance or significant new use is not likely to present an

unreasonable risk of injury to health or the environment, the Administrator shall take into consideration, to the extent practicable based on reasonably available information, costs and other non-risk factors.

- (E) PERSISTENT AND BIOACCUMULATIVE SUBSTANCES.—For a chemical substance the Administrator determines, with respect to persistence and bioaccumulation, scores high for 1 and either high or moderate for the other, pursuant to the TSCA Work Plan Chemicals Methods Document published by the Administrator in February 2012 (or a successor scoring system), the Administrator shall, in selecting among prohibitions and other restrictions that the Administrator determines are sufficient to ensure that the chemical substance is not likely to present an unreasonable risk in accordance with paragraph (2), reduce potential exposure to the substance to the maximum extent practicable.
- (F) WORKPLACE EXPOSURES.—To the extent practicable, the Administrator shall consult with the Assistant Secretary of Labor for Occupational Safety and Health prior to adopting any prohibition or other restriction under this subsection to address workplace exposures.
- (G) DEFINITION OF REQUIREMENT.—For purposes of this Act, the term 'requirement' as used in this section does not displace common law.

(e) Notice of Commencement.—

- (1) IN GENERAL.—Not later than 30 days after the date on which a manufacturer that has submitted a notice under subsection (b) commences nonexempt commercial manufacture of a chemical substance, the manufacturer shall submit to the Administrator a notice of commencement that identifies—
 - (A) the name of the manufacturer; and
 - (B) the initial date of nonexempt commercial manufacture.
 - (2) WITHDRAWAL.—A manufacturer or processor that has submitted a notice under subsection (b), but that has not commenced nonexempt commercial manufacture or processing of the chemical substance, may withdraw the notice. A consent agreement or order issued pursuant to Section 4, solely to develop information that the Administrator found to be necessary in order to make a determination on the notice under subsection (d), shall cease to have legal effect on the date the notice is withdrawn."
- (f) Further evaluation.—The Administrator may review a chemical substance for which a notice of commencement has been submitted consistent with Section 6.
- (d) Content of Notice; Publications in the Federal Register. (1) The notice required by subsection (a) shall include—
 - (A) insofar as known to the person submitting the notice or insofar as reasonably ascertainable, the information described in subparagraphs (A), (B), (C), (D), (F), and (G) of section 8(a)(2), and

- (B) in such form and manner as the Administrator may prescribe, any test data in the possession or control of the person giving such notice which are related to the effect of any manufacture, processing, distribution in commerce, use, or disposal of such substance or any article containing such substance, or of any combination of such activities, on health or the environment, and
- (C) a description of any other data concerning the environmental and health effects of such substance, insofar as known to the person making the notice or insofar as reasonably ascertainable.

Such a notice shall be made available, subject to section 14, for examination by interested persons.

- (2) Subject to section 14, not later than five days (excluding Saturdays, Sundays and legal holidays) after the date of the receipt of a notice under subsection (a) or of data under subsection (b), the Administrator shall publish in the Federal Register a notice which
 - (A) identifies the chemical substance for which notice or data has been received;
 - (B) lists the uses or intended uses of such substance; and
 (C) in the case of the receipt of data under subsection (b),
 describes the nature of the tests performed on such substance and
 any data which was developed pursuant to subsection (b) or a rule
 under section 4.

A notice under this paragraph respecting a chemical substance shall identify the chemical substance by generic class unless the Administrator determines that more specific identification is required in the public interest.

— (3) At the beginning of each month the Administrator shall publish a list in the Federal Register of (A) each chemical substance for which notice has been received under subsection (a) and for which the notification period prescribed by subsection (a), (b), or (c) has not expired, and (B) each chemical substance for which such notification period has expired since the last publication in the Federal Register of such list.

——(e) REGULATION PENDING DEVELOPMENT OF INFORMATION— (1)(A) If the Administrator determines that—

- (i) the information available to the Administrator is insufficient to permit a reasoned evaluation of the health and environmental effects of a chemical substance with respect to which notice is required by subsection (a); and
- (ii)(I) in the absence of sufficient information to permit the Administrator to make such an evaluation, the manufacture, processing, distribution in commerce, use, or disposal of such substance, or any combination of such activities, may present an unreasonable risk of injury to health or the environment, or —II) such substance is or will be produced in substantial quantities, and such substance either enters or may reasonably be anticipated to enter the environment in substantial quantities or there is or may be significant or substantial human exposure to the substance, the Administrator may issue a proposed order, to take effect on the expiration of the notification period applicable to the manufacturing or processing of such substance under subsection (a), (b), or (c), to prohibit or limit the manufacture, processing, distribution in commerce, use, or disposal of such substance or to prohibit or limit any combination of such activities.

- (B) A proposed order may not be issued under subparagraph
- (A) respecting a chemical substance (i) later than 45 days before the expiration of the notification period applicable to the manufacture or processing of such substance under subsection (a), (b), or (c), and (ii) unless the Administrator has, on or before the issuance of the proposed order, notified, in writing, each manufacturer or processor, as the case may be, of such substance of the determination which underlies such order.
- (C) If a manufacturer or processor of a chemical substance to be subject to a proposed order issued under subparagraph (A) files with the Administrator (within the 30-day period beginning on the date such manufacturer or processor received the notice required by subparagraph (B)(ii)) objections specifying with particularity the provisions of the order deemed objectionable and stating the grounds therefor, the proposed order shall not take effect.
- (2)(A)(i) Except as provided in clause (ii), if with respect to a chemical substance with respect to which notice is required by subsection (a), the Administrator makes the determination described in paragraph (1)(A) and if—
 - (I) the Administrator does not issue a proposed order under paragraph (1) respecting such substance, or
 - (II) the Administrator issues such an order respecting such substance but such order does not take effect because objections were filed under paragraph (1)(C) with respect to it,
- the Administrator, through attorneys of the Environmental Protection Agency, shall apply to the United States District Court for the District of Columbia or the United States district court for the judicial district in which the manufacturer or processor, as the case may be, of such substance is found, resides, or transacts business for an injunction to prohibit or limit the manufacture, processing, distribution in commerce, use, or disposal of such substance (or to prohibit or limit any combination of such activities).
- (ii) If the Administrator issues a proposed order under paragraph (1)(A) respecting a chemical substance but such order does not take effect because objections have been filed under paragraph (1)(C) with respect to it, the Administrator is not required to apply for an injunction under clause (i) respecting such substance if the Administrator determines, on the basis of such objections, that the determinations under paragraph (1)(A) may not be made.
- (B) A district court of the United States which receives an application under subparagraph (A)(i) for an injunction respecting a chemical substance shall issue such injunction if the court finds that—
 - (i) the information available to the Administrator is insufficient to permit a reasoned evaluation of the health and environmental effects of a chemical substance with respect to which notice is required by subsection (a); and
 - (ii)(I) in the absence of sufficient information to permit the Administrator to make such an evaluation, the manufacture, processing, distribution in commerce, use, or disposal of such substance, or any combination of such activities, may present an unreasonable risk of injury to health or the environment, or
 - (II) such substance is or will be produced in substantial quantities, and such substance either enters or may reasonably be anticipated to enter the environment in substantial quantities or there is or may be significant or substantial human exposure to the substance.

- (C) Pending the completion of a proceeding for the issuance of an injunction under subparagraph (B) respecting a chemical substance, the court may, upon application of the Administrator made through attorneys of the Environmental Protection Agency, issue a temporary restraining order or a preliminary injunction to prohibit the manufacture, processing, distribution in commerce, use, or disposal of such a substance (or any combination of such activities) if the court finds that the notification period applicable under subsection (a), (b), or (c) to the manufacturing or processing of such substance may expire before such proceeding can be completed.
- (D) After the submission to the Administrator of test data sufficient to evaluate the health and environmental effects of a chemical substance subject to an injunction issued under subparagraph (B) and the evaluation of such data by the Administrator, the district court of the United States which issued such injunction shall, upon petition, dissolve the injunction unless the Administrator has initiated a proceeding for the issuance of a rule under section 6(a) respecting the substance. If such a proceeding has been initiated, such court shall continue the injunction in effect until the effective date of the rule promulgated in such proceeding or, if such proceeding is terminated without the promulgation of a rule, upon the termination of the proceeding, whichever occurs first.
- (f) Protection Against Unreasonable Risks.—(1) If the Administrator finds that there is a reasonable basis to conclude that the manufacture, processing, distribution in commerce, use, or disposal of a chemical substance with respect to which notice is required by subsection (a), or that any combination of such activities, presents or will present an unreasonable risk of injury to health or environment before a rule promulgated under section 6 can protect against such risk, the Administrator shall, before the expiration of the notification period applicable under subsection (a), (b), or (c) to the manufacturing or processing of such substance, take the action authorized by paragraph (2) or (3) to the extent necessary to protect against such risk.
- (2) The Administrator may issue a proposed rule under section 6(a) to apply to a chemical substance with respect to which a finding was made under paragraph (1)
 - (A) a requirement limiting the amount of such substance which may be manufactured, processed, or distributed in commerce;
 - (B) a requirement described in paragraph (2), (3), (4), (5), (6), or (7) of section 6(a), or
 - (C) any combination of the requirements referred to in subparagraph (B).

Such a proposed rule shall be effective upon its publication in the Federal Register. Section 6(d)(2)(B) shall apply with respect to such rule.

- (3)(A) The Administrator may
 - (i) issue a proposed order to prohibit the manufacture, processing, or distribution in commerce of a substance with respect to which a finding was made under paragraph (1), or
 - (ii) apply, through attorneys of the Environmental Protection Agency, to the United States District Court for the District of Columbia or the United States district court for the judicial district in which the manufacturer, or processor, as the case may be, of such substance, is found, resides, or transacts business for an

injunction to prohibit the manufacture, processing, or distribution in commerce of such substance.

- A proposed order issued under clause (i) respecting a chemical substance shall take effect on the expiration of the notification period applicable under subsection (a), (b), or (c) to the manufacture or processing of such substance.
- (B) If the district court of the United States to which an application has been made under subparagraph (A)(ii) finds that there is a reasonable basis to conclude that the manufacture, processing, distribution in commerce, use, or disposal of the chemical substance with respect to which such application was made, or that any combination of such activities, presents or will present an unreasonable risk of injury to health or the environment before a rule promulgated under section 6 can protect against such risk, the court shall issue an injunction to prohibit the manufacture, processing or distribution in commerce of such substance or to prohibit any combination of such activities.
- (C) The provisions of subparagraphs (B) and (C) of subsection (e)(1) shall apply with respect to an order issued under clause (i) of subparagraph (A); and the provisions of subparagraph (C) of subsection (e)(2) shall apply with respect to an injunction issued under subparagraph (B).
- (D) If the Administrator issues an order pursuant to subparagraph (A)(i) respecting a chemical substance and objections are filed in accordance with subsection (e)(1)(C), the Administrator shall seek an injunction under subparagraph (A)(ii) respecting such substance unless the Administrator determines, on the basis of such objections, that such substance does not or will not present an unreasonable risk of injury to health or the environment.
- (g) Statement of Reasons for Not Taking Action. If the Administrator has not initiated any action under this section or section 6 or 7 to prohibit or limit the manufacture, processing, distribution in commerce, use, or disposal of a chemical substance, with respect to which notification or data is required by subsection (a)(1)(B) or (b), before the expiration of the notification period applicable to the manufacturing or processing of such substance, the Administrator shall publish a statement of the Administrator's reasons for not initiating such action. Such a statement shall be published in the Federal Register before the expiration of such period. Publication of such statement in accordance with the preceding sentence is not a prerequisite to the manufacturing or processing of the substance with respect to which the statement is to be published.
- (g) EXEMPTIONS.—(1) The Administrator may, upon application, exempt any person from any requirement of subsection (a)—or—(b) to permit such person to manufacture or process a chemical substance for test marketing purposes—
 - (A) upon a showing by such person satisfactory to the Administrator that the manufacture, processing, distribution in commerce, use, and disposal of such substance, and that any combination of such activities, for such purposes will not present any unreasonable risk of injury to health or the environment, without consideration of costs or other non-risk factors, and
 - (B) under such restrictions as the Administrator considers appropriate.

- (2)(A) The Administrator may, upon application, exempt any person from the requirement of subsection (b)(2) to submit data for a chemical substance. If, upon receipt of an application under the preceding sentence, the Administrator determines that—
- (i) the chemical substance with respect to which such application was submitted is equivalent to a chemical substance for which data has been submitted to the Administrator as required by subsection (b)(2), and
- (ii) submission of data by the applicant on such substance would be duplicative of data which has been submitted to the Administrator in accordance with such subsection.
- the Administrator shall exempt the applicant from the requirement to submit such data on such substance. No exemption which is granted under this subparagraph with respect to the submission of data for a chemical substance may take effect before the beginning of the reimbursement period applicable to such data.
- (B) If the Administrator exempts any person, under subparagraph (A), from submitting data required under subsection (b)(2) for a chemical substance because of the existence of previously submitted data and if such exemption is granted during the reimbursement period for such data, then (unless such person and the persons referred to in clauses (i) and (ii) agree on the amount and method of reimbursement) the Administrator shall order the person granted the exemption to provide fair and equitable reimbursement (in an amount determined under rules of the Administrator)—
- (i) to the person who previously submitted the data on which the exemption was based, for a portion of the costs incurred by such person in complying with the requirement under subsection (b) (2) to submit such data, and
- (ii) to any other person who has been required under this subparagraph to contribute with respect to such costs, for a portion of the amount such person was required to contribute.
- In promulgating rules for the determination of fair and equitable reimbursement to the persons described in clauses (i) and (ii) for costs incurred with respect to a chemical substance, the Administrator shall, after consultation with the Attorney General and the
- Federal Trade Commission, consider all relevant factors, including the effect on the competitive position of the person required to provide reimbursement in relation to the persons to be reimbursed and the share of the market for such substance of the person required to provide reimbursement in relation to the share of such market of the persons to be reimbursed. For purposes of judicial review, an order under this subparagraph shall be considered final agency action.
- (C) For purposes of this paragraph, the reimbursement period for any previously submitted data for a chemical substance is a period— (i) beginning on the date of the termination of the prohibition, imposed under this section, on the manufacture or processing of such substance by the person who submitted such data to the Administrator, and
 - (ii) ending—
- (I) five years after the date referred to in clause (i), or
 (II) at the expiration of a period which begins on the date referred to in clause (i) and is equal to the period which the Administrator determines was necessary to develop such data,
- whichever is later.
- $(\underline{2}3)$ The requirements of subsections (a) and (b) do not apply with respect to the manufacturing or processing of any chemical substance which is manufactured or processed, or proposed to be manufactured or

processed, only in small quantities (as defined by the Administrator by rule) solely for purposes of—

- (A) scientific experimentation or analysis, or
- (B) chemical research on, or analysis of such substance or another substance, including such research or analysis for the development of a product,

if all persons engaged in such experimentation, research, or analysis for a manufacturer or processor are notified (in such form and manner as the Administrator may prescribe) of any risk to health which the manufacturer, processor, or the Administrator has reason to believe may be associated with such chemical substance.

- (34) The Administrator may, upon application and by rule, exempt the manufacturer of any new chemical substance from all or part of the requirements of this section if the Administrator determines, without consideration of costs or other non-risk factors, that the manufacture, processing, distribution in commerce, use, or disposal of such chemical substance, or that any combination of such activities, _will not present an unreasonable risk of injury to health or the environment, including an unreasonable risk to a potentially exposed or susceptible population identified by the Administrator.—A rule promulgated under this paragraph (and any substantive amendment to, or repeal of, such a rule) shall be promulgated in accordance with paragraphs (2) and (3) of section 6(c).
- (45) The Administrator may, upon application, make the requirements of subsections (a) and (b) inapplicable with respect to the manufacturing or processing of any chemical substance (A) which exists temporarily as a result of a chemical reaction in the manufacturing or processing of a mixture or another chemical substance, and (B) to which there is no, and will not be, human or environmental exposure.
- (56) Immediately upon receipt of an application under paragraph (1) or (4)(5) the Administrator shall publish in the Federal Register notice of the receipt of such application. The Administrator shall give interested persons an opportunity to comment upon any such application and shall, within 45 days of its receipt, either approve or deny the application. The Administrator shall publish in the Federal Register notice of the approval or denial of such an application.

(i) DEFINITION:—For purposes of this section, the terms "manufacture" and "process" mean manufacturing or processing for commercial purposes.

[15 U.S.C. 2604]

SEC. 6. REGULATION OF HAZARDOUS CHEMICAL SUBSTANCES AND MIXTURES. PRIORITIZATION, RISK EVLUATION AND REGULATION OF CHEMICAL SUBSTANCES AND MIXTURES

- (a) Scope of Regulation.—If the Administrator finds that there is a reasonable basis to conclude determines in accordance with subsection (b)(4)(A) that the manufacture, processing, distribution in commerce, use, or disposal of a chemical substance or mixture, or that any combination of such activities, presents an unreasonable risk of injury to health or the environment, the Administrator shall by rule, and subject to section 18,-apply one or more of the following requirements to such substance or mixture to the extent necessary to protect adequately against such risk using the least burdensome requirements to ensure that the chemical substance does not present such a risk under the conditions of use.:
 - (1) A requirement (A) prohibiting the manufacturing, processing, or distribution in commerce of such substance or mixture, or (B) limiting the amount of such substance or mixture which may be manufactured, processed, or distributed in commerce.

(2) A requirement—

- (A) prohibiting the manufacture, processing, or distribution in commerce of such substance or mixture for (i) a particular use, or—(ii) a particular use in a concentration in excess of a level specified by the Administrator in the rule imposing the requirement, or (iii) all uses, or
- (B) limiting the amount of such substance or mixture which may be manufactured, processed, or distributed in commerce for (i) a particular use, or-(ii) a particular use in a concentration in excess of a level specified by the Administrator in the rule imposing the requirement or (iii) all uses.
- (3) A requirement that such substance or mixture or any article containing such substance or mixture be marked with or accompanied by clear and adequate <u>minimum</u> warnings and instructions with respect to its use, distribution in commerce, or disposal or with respect to any combination of such activities. The form and content of such <u>minimum</u> warnings and instructions shall be prescribed by the Administrator.
- (4) A requirement that manufacturers and processors of such substance or mixture make and retain records of the processes used to manufacture or process such substance or mixture. describe and apply -quality control procedures determined by the Administrator to be relevant and necessary to be followed in the manufacturing or processing of the substance or mixture, or monitor or conduct tests which are reasonable and necessary to assure compliance with the requirements of any rule applicable under this subsection.
- (5) A requirement prohibiting or otherwise regulating any manner or method of commercial use of such substance or mixture.
- (6)(A) A requirement prohibiting or otherwise regulating any manner or method of disposal of such substance or mixture, or of any article containing such substance or mixture, by its manufacturer or processor or by any other person who uses, or disposes of, it for commercial purposes.

- (B) A requirement under subparagraph (A) may not require any person to take any action which would be in violation of any law or requirement of, or in effect for, a State or political subdivision, and shall require each person subject to it to notify each State and political subdivision in which a required disposal may occur of such disposal.
- (7) A requirement directing manufacturers or processors of such substance or mixture (A) to give notice of such unreasonable risk of injurydetermination to distributors in commerce of such substance or mixture and, to the extent reasonably ascertainable, to other persons in possession of such substance or mixture or exposed to such substance or mixture, (B) to give public notice of such risk of injurydetermination, and (C) to replace or repurchase such substance or mixture as elected by the person to which the requirement is directed.

Any requirement (or combination of requirements) imposed under this subsection may be limited in application to specified geographic areas.

(b) Risk Evaluations

(1) Prioritization -for Risk Evaluations

"(A) Not later than 1 year after the date of enactment of this
Act, the Administrator shall establish, by rule, a risk-based
screening process and criteria for designating chemical
substances as high--priority substances for -risk evaluations or
low--priority substances for which risk evaluations are not
warranted. The process to designate the priority of chemical
substances shall include a consideration of the hazard and
exposure potential of a chemical substance or categories of
chemical substances (including- persistence and
bioaccumulation, potentially exposed or susceptible
populations and storage near significant sources of drinking
water), the conditions of use or significant changes in the
conditions of use of the chemical substance, and the volume or
significant changes in the volume of a chemical substance
manufactured or processed.

"(B) Identification of priorities for risk evaluation

- (i) High Priority Substance the Administrator shall designate as a high-priority substance an active chemical substance the Administrator concludes, without consideration of costs or other non-risk factors, may present an unreasonable risk of injury to health or the environment because of potential hazard and a potential route of exposure under the conditions of use, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator;
- (ii) Low Priority Substance Tthe Administrator shall designate
 as a low-priority substance a chemical substance that the
 Administrator concludes has information sufficient to
 establish, without consideration of costs or other non-risk
 factors, that the chemical substance is not likely to present
 an unreasonable risk to health or the environment under

the conditions of use, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator: and

- (iii) Inactive Substances —the Administrator may designate an inactive chemical substance as a high-priority substance if the Administrator concludes such substance has not been subject to a regulatory or other enforceable action by the Administrator to ban or phase out the substance and has the potential for high hazard and widespread exposure, or has been subject to a regulatory or other enforceable action by the Administrator to ban or phase out the substances and with respect to which there exists the potential for residual high hazards or widespread exposures not otherwise addressed by the regulatory or other action.
- (2) Initial Risk Evaluations and Subsequent designations of high and low priority substances

"(A) Initial risk evaluations.-- Not later than 180 days after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall ensure that risk evaluations are being conducted on at least 10 chemical substances drawn from the 2014 update of the TSCA Work Plan for Chemical Assessments (of which at least 6 shall also be chemical substances that have a Persistence and Bioaccumulation Score of 3).

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- "(B) Not later than three and one half years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall ensure that risk evaluations are being conducted on at least 20 high priority substances and that -at least 20 chemical substances have been designated as low priority substances, subject to the limitations that at least 50 percent of all chemical substances on which risk evaluations are being conducted by the Administrator are drawn from the 2014 update of the TSCA Work Plan for Chemical Assessments (of which at least 50 percent shall also be chemical substances that have a Persistence and Bioaccumulation Score of 3).
- (C) The Administrator shall continue to designate priority substances and conduct risk evaluations in accordance with subsection (b)(3)(D), subject to the limitations described in subparagraph (B) until all substances drawn from the 2014 update of the TSCA Work Plan for Chemical Assessments (including all such chemical substances that have a Persistence and Bioaccumulation Score of 3) have undergone risk evaluations and until the priority of all active chemical substances has been designated, at a pace consistent with the ability of the Administrator to complete risk evaluations in accordance with the deadlines under paragraph (4)(G),
- "(D) In designating high priority substances, the Administrator shall give preference to—

- chemical substances that are listed in the 2014 update of the TSCA Work Plan for Chemical Assessments as having a Persistence and Bioaccumulation Score of 3; and
- (ii) chemical substances that are listed in the 2014 update of the TSCA Work Plan for Chemical Assessments that are known human carcinogens and have high acute and chronic toxicity.
- "(E) In identifying priorities for risk evaluation and conducting risk evaluations of metals and metal compounds, the Administrator shall use the Framework for Metals Risk Assessment of the Office of the Science Advisor, Risk Assessment Forum, and dated March 2007 (or a successor document), and may use other applicable information consistent with the best available science.
- (3) Information Request and Review and Proposed and Final Prioritization Designations.
 - (A) The Administrator shall, in the rulemaking required in subsection (b)(1)(A), ensure that the time required to make a priority designation of a chemical substance be no longer than 1 year, and that the process for such designations includes:
 - (i) A requirement that the Administrator request interested persons to submit relevant information on a chemical substance that the Administrator is proposing to prioritize;
 - (ii) A requirement that the Administrator publish- each proposed designation of a chemical substance as a high or low priority substance, along with an identification of the information, analysis and basis used to make the proposed designations, take public comment on each such proposed designation, and publish all final designations after the close of the public comment period.
 - (iii) A process by which the Administrator may extend the deadline in subparagraph (A) for up to six months in order to receive or evaluate information required to be submitted in accordance with section 4(a)(2), subject to the limitation that if the information available to the Administrator at the end of such an extension remains insufficient to enable the designation of the chemical substance as a low-priority substance, the Administrator shall designate the chemical substance as a high-priority substance.
 - (B) -Upon designating a chemical substance as a high priority substance, the Administrator shall initiate a risk evaluation on the substance.
 - (C) The Administrator may revise the designation of a low-priority substance based on information made available to the Administrator after the date of the designation under subparagraph (A).

(D) -The Administrator shall designate at least one high-priority substance upon the completion of each risk evaluation (other than risk evaluations for chemical substances designated under paragraph (4)(C)(ii)).

(4) RISK EVALUATION PROCESS AND DEADLINES.—

- (A) IN GENERAL.—The Administrator shall conduct risk evaluations pursuant to this paragraph to determine, without consideration of costs or other non-risk factors, whether a chemical substance presents an unreasonable risk of injury to health or the environment under the conditions of use, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant to the risk evaluation by the Administrator.
- (B) Not later than 1 year after enactment, the Administrator shall establish, by rule, a process to conduct risk evaluations in accordance with subparagraph (A).
- (C) The Administrator shall conduct and publish —a risk evaluation, in accordance with the rule promulgated under subparagraph (B), for a chemical substance—
 - (i) that has been identified under paragraph (2)(A) or designated under paragraph (1)(B)(i); and
 - (ii) subject to subparagraph (E), that a manufacturer of the chemical substance has requested, in a form and manner and using the criteria prescribed by the Administrator in the rule promulgated under subparagraph (B), be subjected to a risk evaluation.
- (A)(D) The Administrator shall, as soon as practicable and not later than 6 months after each designation of a high priority substance, publish the scope of the risk evaluation to be conducted, including the hazards, exposures, conditions of use and the potentially exposed or susceptible populations the Administrator expects to consider.

(E) LIMITATION AND CRITERIA

- "(i) PERCENTAGE REQUIREMENTS.— The Administrator shall ensure that, of the number of chemical substances that undergo a risk evaluation under clause (i) of subparagraph (C), the percentage of chemical substances undergoing a risk evaluation under clause (ii) of subparagraph (C) is
 - "(I) not less than 25 percent, if sufficient requests are made under clause (ii) of subparagraph (C); and "(II) not more than [50] percent.
 - (ii) Requests for risk evaluations under subparagraph (C)(ii) shall be subject to public notice and comment and to the payment of fees pursuant to section 26(b)(3)(D), and the Administrator shall allocate resources for such risk evaluations consistent with the percentage requirements specified in clause (i) and shall not expedite or otherwise provide special treatment to such risk evaluations.

"(iii) PREFERENCE. – in deciding whether to grant requests under subparagraph (CB)(ii), the Administrator shall give preference to requests for risk evaluations on chemical substances for which the Administrator determines that restrictions imposed by 1 or more States have the potential to have a significant impact on interstate commerce or health or the environment.

"(iv) EXCEPTIONS -

(I) chemical substances -for which requests have been granted under this subparagraph and that are not drawn from the 2014 update of the TSCA Work Plan for Chemical Assessments shall not be subject to - subsection 18(b).

(II)

—requests for risk evaluations on chemical substances which are made under subparagraph (C)(ii) and that are drawn from the 2014 update of the TSCA Work Plan for Chemical Assessments shall be granted at the discretion of the Administrator and not be subject to subparagraph (E)(i)(II).

"(F) REQUIREMENTS.—In conducting a risk evaluation under this subsection, the Administrator shall—

"(i) integrate and assess available information on hazards and exposures for the conditions of use of the chemical substance, including information that is relevant to specific risks of injury to health or the environment and information on potentially exposed or susceptible populations identified as relevant by the Administrator;

"(ii) describe whether aggregate or sentinel exposures to a chemical substance under the conditions of use were considered, and the basis for that consideration;
"(iii) not consider information on cost and other factors not directly related to health or the environment;
"(iv) take into account, where relevant, the likely duration, intensity, frequency, and number of exposures under the conditions of use of the chemical substance; and
"(v) describe the weight of the scientific evidence for the identified hazard and exposure.

"(G) DEADLINES.—The Administrator—

"(i) shall conduct and publish a risk evaluation for a chemical substance as soon as practicable, but not later than 3 years after the date on which the Administrator initiates a risk evaluation under paragraphs (2)(A), (1)(B)(i) and (4)(C)(ii); and.

"(ii) may extend the deadline for a risk evaluation for not more than 1 year, if information relating to the chemical substance required to be developed in a rule, order, or consent agreement under section 4 has not yet been submitted to the Administrator, or if such information has been submitted to the Administrator within the time specified in the rule, order or consent agreement and on or after the date that is 120 days before the expiration of the deadline described in clause (i).

(H) NOTICE AND COMMENT.—The Administrator shall provide no less than 30 days public notice and an opportunity for comment on a draft risk evaluation prior to publishing a final risk evaluation.

(I) GUIDANCE.—

Not later than 1 year after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall develop guidance to assist interested persons in developing and submitting draft risk evaluations which shall be considered by the Administrator, The guidance -shall, at a minimum, address the quality of the information submitted and the process to be followed in developing draft risk evaluations for consideration by the Administrator.

"(J) ANNUAL PLAN.— At the beginning of each calendar year, the Administrator shall publish an annual plan that identifies the chemical substances for which risk evaluations are expected to be completed that year and the resources necessary for their completion, describes the status of each risk evaluation that has been initiated but not yet completed, and, if the schedule for completion of a risk evaluation has changed, include an updated schedule for that risk evaluation.

(c) PROMULGATION OF SUBSECTION (a) RULES.

- (1)—If, based on a risk evaluation conducted in accordance with subsection (b)(4)(A), the Administrator determines, that a chemical substance presents an unreasonable risk of injury to health or the environment, the Administrator—
 - (A) shall propose in the Federal Register a rule under subsection (a) for the chemical substance not later than 1 year after the date on which the final risk evaluation regarding the chemical substance is published;
 - (B) shall publish in the Federal Register a final rule not later than 2 years after the date on which the final risk evaluation regarding the chemical substance is published; and
 - (C) may extend the deadlines under this paragraph for not more than two years, subject to the condition that the aggregate length of extensions under this paragraph and subsection (b)(4)(G) does not exceed two years, and subject to the limitation that the Administrator may not extend a deadline for the publication of a proposed or final rule regarding a chemical substance -drawn from the 2014 update of the TSCA Work Plan for Chemical Assessments for a chemical substance that scores high for 1 and either high or moderate for the other, pursuant to the TSCA Work Plan Chemicals Methods Document published by the Administrator in February 2012 (or a successor scoring system), without adequate public justification that demonstrates, following a review of the information reasonably available to the Administrator, that the Administrator cannot complete the proposed or final rule without additional information regarding the chemical substance.

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- (b) QUALITY CONTROL.—If the Administrator has a reasonable basis to conclude that a particular manufacturer or processor is manufacturing or processing a chemical substance or mixture in a manner which unintentionally causes the chemical substance or mixture to present or which will cause it to present an unreasonable risk of injury to health or the environment—
- (1) the Administrator may by order require such manufacturer or processor to submit a description of the relevant quality control procedures followed in the manufacturing or processing of such chemical substance or mixture; and
- (2) if the Administrator determines
- (A) that such quality control procedures are inadequate to prevent the chemical substance or mixture from presenting such risk of injury, the Administrator may order the manufacturer or processor to revise such quality control procedures to the extent necessary to remedy such inadequacy; or
- (B) that the use of such quality control procedures has resulted in the distribution in commerce of chemical substances or mixtures which present an unreasonable risk of injury to health or the environment, the Administrator may order the manufacturer or processor to (i) give notice of such risk to processors or distributors in commerce of any such substance or mixture, or to both, and, to the extent reasonably ascertainable, to any other person in possession of or exposed to any such substance, (ii) to give public notice of such risk, and (iii) to provide such replacement or repurchase of any such substance or mixture as—— is necessary to adequately protect health or the environment.

A determination under subparagraph (A) or (B) of paragraph (2) shall be made on the record after opportunity for hearing in accordance with section 554 of title 5, United States Code. Any manufacturer or processor subject to a requirement to replace or repurchase a chemical substance or mixture may elect either to replace or repurchase the substance or mixture and shall take either such action in the manner prescribed by the Administrator.

(2) REQUIREMENTS FOR RULE.—

- (A) In promulgating a rule under subsection (a) with respect to a chemical substance or mixture, the Administrator shall consider and publish a statement based on reasonably available information with respect to—
 - (i) the effects of the chemical substance or mixture on health and the magnitude of the exposure of human beings to the chemical substance or mixture;
 - (ii) the effects of the chemical substance or mixture on the environment and the magnitude of the exposure of the environment to such substance or mixture;
 - (iii) the benefits of the chemical substance or mixture for various uses; and
 - (iv) the reasonably ascertainable economic consequences of the rule, after consideration of:
 - (v) -the likely effect of the rule on the national economy, small business, technological innovation, the environment, and public health; and
 - (vi) tThe quantifiable and non-quantifiable costs and benefits of the proposed regulatory action and of

the 1 or more primary alternative regulatory actions considered by the Administrator;

- (B) In deciding which requirements to impose as part of developing the rule under subsection (a), the Administrator shall take into consideration, to the extent practicable, the considerations required under subparagraph (A).
- (C) The Administrator shall exempt replacement parts [designed] prior to the effective date of the rule for articles that are first manufactured prior to the effective date of publication in the Federal Register of the rule unless
- (i) the Administrator finds such replacement parts contribute significantly to the identified risk, including identified risk to potentially exposed or susceptible populations; or
- (ii) the replacement part is a component of an article that is reasonably expected to be used by children aged 12 years of age and younger.
- (D) In selecting among prohibitions and other restrictions, the Administrator shall apply such prohibitions or other restrictions to an article or category of articles containing the chemical substance only to the extent necessary to address the identified risks from exposure to the chemical substance from the article or category of articles, in order to ensure that the substance does not present an unreasonable risk identified in the risk evaluation conducted in accordance with subsection (b)(4)(A).

If the Administrator determines that a risk of injury to health or the environment could be eliminated or reduced to a sufficient extent by actions taken under another Federal law (or laws) administered in whole or in part by the Administrator, the Administrator may not promulgate a rule under subsection (a) to protect against such risk of injury unless the Administrator finds, in the Administrator's discretion, that it is in the public interest to protect against such risk under this Act. In making such a finding the Administrator shall consider (i) all relevant aspects of the risk, as determined by the Administrator in the Administrator's discretion, (ii) a comparison of the estimated costs of complying with actions taken under this Act and under such law (or laws), and (iii) the relative efficiency of actions under this Act and under such law (or laws) to protect against such risk of injury.

—(3) <u>PROCEDURES.</u>—When prescribing a rule under subsection (a) the Administrator shall proceed in accordance with section 553 of title 5, United States Code (without regard to any reference in such section to sections 556 and 557 of such title), and shall also (A) publish a notice of proposed rulemaking stating with particularity the reason for the proposed rule; (B) allow interested persons to submit written data, views, and arguments, and make all such submissions publicly available; (C) provide an opportunity for an informal hearing in accordance with paragraph (3); (D) promulgate, if appropriate, a final rule based on the matter in the rulemaking record (as defined in section 19(a)); and (DE) make

and publish with the rule the finding-determination described in subsection (a).

- (4) Paragraphs (1), (2), (3), and (4) <u>APPLICATION</u>.—<u>Paragraphs</u> (1), (2) and (3) of this subsection apply to the promulgation of a rule repealing, or making a substantive amendment to, a rule promulgated under subsection (a).
- (3) Informal hearings required by paragraph (2)(C) shall be conducted by the Administrator in accordance with the following requirements:
- (A) Subject to subparagraph (B), an interested person is entitled—
- (i) to present such person's position orally or by documentary submissions (or both), and
- (ii) if the Administrator determines that there are disputed issues of material fact it is necessary to resolve, to present such rebuttal submissions and to conduct (or have conducted under subparagraph (B)(ii)) such cross-examination of persons as the Administrator determines (I) to be appropriate, and (II) to be required for a full and true disclosure with respect to such issues.
- (B) The Administrator may prescribe such rules and make such rulings concerning procedures in such hearings to avoid unnecessary costs or delay. Such rules or rulings may include (i) the imposition of reasonable time limits on each interested person's oral presentations, and (ii) requirements that any cross-examination to which a person may be entitled under subparagraph (A) be conducted by the Administrator on behalf of that person in such manner as the Administrator determines (I) to be appropriate, and (II) to be required for a full and true disclosure with respect to disputed issues of material fact.
- (C)(i) Except as provided in clause (ii), if a group of persons each of whom under subparagraphs (A) and (B) would be entitled to conduct (or have conducted) cross-examination and who are determined by the Administrator to have the same or similar interests in the proceeding cannot agree upon a single representative of such interests for purposes of cross-examination, the Administrator may make rules and rulings (I) limiting the representation of such interest for such purposes, and (II) governing the manner in which such cross-examination shall be limited.
- (ii) When any person who is a member of a group with respect to which the Administrator has made a determination under clause (i) is unable to agree upon group representation with the other members of the group, then such person shall not be denied under the authority of clause (i) the opportunity to conduct (or have conducted) cross-examination as to issues affecting the person's particular interests if (I) the person satisfies the Administrator that the person has made a reasonable and good faith effort to reach agreement upon group representation with the other members of the group and (II) the Administrator determines that there are substantial and relevant issues which are not adequately presented by the group representative.
- (D) A verbatim transcript shall be taken of any oral presentation made, and cross-examination conducted in any informal hearing under this subsection. Such transcript shall be available to the public.
- (4)(A) The Administrator may, pursuant to rules prescribed by the Administrator, provide compensation for reasonable attorneys' fees, expert witness fees, and other costs of participating in a rulemaking proceeding for the promulgation of a rule under subsection (a) to any person—

- (i) who represents an interest which would substantially contribute to a fair determination of the issues to be resolved in the proceeding, and

 (ii) if—
- (I) the economic interest of such person is small in comparison to the costs of effective participation in the proceeding by such person, or
- (II) such person demonstrates to the satisfaction of the Administrator that such person does not have sufficient resources adequately to participate in the proceeding without compensation under this subparagraph.

In determining for purposes of clause (i) if an interest will substantially contribute to a fair determination of the issues to be resolved in a proceeding, the Administrator shall take into account the number and complexity of such issues and the extent to which representation of such interest will contribute to widespread public participation in the proceeding and representation of a fair balance of interests for the resolution of such issues.

- (B) In determining whether compensation should be provided to a person under subparagraph (A) and the amount of such compensation, the Administrator shall take into account the financial burden which will be incurred by such person in participating in the rulemaking proceeding. The Administrator shall take such action as may be necessary to ensure that the aggregate amount of compensation paid under this paragraph in any fiscal year to all persons who, in rulemaking proceedings in which they receive compensation, are persons who either—
- (i) would be regulated by the proposed rule, or
- (d) Effective Date.—(1) The Administrator shall specify in any rule under subsection (a) the date on which it shall take effect, which date shall be as soon as feasibleand dates by which compliance is mandatory, which
- (A) shall be as soon as practicable, but not later than 4 years after the date of promulgation of the rule, except in a case of a use exempted under subsection(gh):
- (B) shall provide for a reasonable transition period, including for restrictions that impose a ban or phase-out of the chemical substance;
- (C) as determined by the Administrator, may vary for different affected persons; and
- (D) following a determination by the Administrator that compliance is technologically or economically infeasible within the timeframe specified in subparagraph (A), shall provide up to an additional 18 months for compliance to be mandatory.
- (2)(A) The Administrator may declare a proposed rule under subsection (a) to be effective upon its publication in the Federal Register and until the effective date of final action taken, in accordance with subparagraph (B), respecting such rule if—
 - (i) the Administrator determines that—
 - (I) the manufacture, processing, distribution in commerce, use, or disposal of the chemical substance or mixture subject to such proposed rule or any combination of such activities is likely to result in an unreasonable risk of serious or widespread injury to health or the environment before such

effective date, without consideration of costs or other non-risk factors;; and

- (II) making such proposed rule so effective is necessary to protect the public interest; and
- (ii) in the case of a proposed rule to prohibit the manufacture, processing, or distribution of a chemical substance or mixture because of the risk determined under clause (i)(I), a court has in an action under section 7 granted relief with respect to such risk associated with such substance or mixture.

Such a proposed rule which is made so effective shall not, for purposes of judicial review, be considered final agency action.

- (B) If the Administrator makes a proposed rule effective upon its publication in the Federal Register, the Administrator shall, as expeditiously as possible, give interested persons prompt notice of such action, in accordance with paragraph (3) of subsection (c), provide reasonable opportunity, in accordance with paragraphs (2) and (3) of subsection (c), for a hearing on such rule, and either promulgate such rule (as proposed or with modifications) or revoke it; and if such a hearing is requested, the Administrator shall commence the hearing within five days from the date such request is made unless the Administrator and the person making the request agree upon a later date for the hearing to begin, and after the hearing is concluded the Administrator shall, within ten days of the conclusion of the hearing, either promulgate such rule (as proposed or with modifications) or revoke it. Any rule promulgated under subsection (a) shall provide for a reasonable transition period.
- (e) POLYCHLORINATED BIPHENYLS.—(1) Within six months after the effective date of this Act the Administrator shall promulgate rules to—
 - (A) prescribe methods for the disposal of polychlorinated biphenyls, and
 - (B) require polychlorinated biphenyls to be marked with clear and adequate warnings, and instructions with respect to their processing, distribution in commerce, use, or disposal or with respect to any combination of such activities.

Requirements prescribed by rules under this paragraph shall be consistent with the requirements of paragraphs (2) and (3).

- (2)(A) Except as provided under subparagraph (B), effective one year after the effective date of this Act no person may manufacture, process, or distribute in commerce or use any polychlorinated biphenyl in any manner other than in a totally enclosed manner.
 - (B) The Administrator may by rule authorize the manufacture, processing, distribution in commerce or use (or any combination of such activities) of any polychlorinated biphenyl in a manner other than in a totally enclosed manner if the Administrator finds that such manufacture, processing, distribution in commerce, or use (or combination of such activities) will not present an unreasonable risk of injury to health or the environment.
 - (C) For the purposes of this paragraph, the term "totally enclosed manner" means any manner which will ensure that any exposure of human beings or the environment by the polychlorinated biphenyl will be insignificant as determined by the Administrator by rule.
 - (3)(A) Except as provided in subparagraphs (B) and (C)—

- (i) no person may manufacture any polychlorinated biphenyl after two years after the effective date of this Act, and
- (ii) no person may process or distribute in commerce any polychlorinated biphenyl after two and one-half years after such date.
- (B) Any person may petition the Administrator for an exemption from the requirements of subparagraph (A), and the Administrator may grant by rule such an exemption if the Administrator finds that—
 - (i) an unreasonable risk of injury to health or environment would not result, and
 - (ii) good faith efforts have been made to develop a chemical substance which does not present an unreasonable risk of injury to health or the environment and which may be substituted for such polychlorinated biphenyl.

An exemption granted under this subparagraph shall be subject to such terms and conditions as the Administrator may prescribe and shall be in effect for such period (but not more than one year from the date it is granted) as the Administrator may prescribe.

- (C) Subparagraph (A) shall not apply to the distribution in commerce of any polychlorinated biphenyl if such polychlorinated biphenyl was sold for purposes other than resale before two and one-half years after the date of enactment of this Act.
- (D) The Administrator may extend an exemption granted pursuant to subparagraph (B) that has not yet expired for a period not to exceed 60 days for the purpose of authorizing the Secretary of Defense and the Secretaries of the military departments to provide for the transportation into the customs territory of the United States of polychlorinated biphenyls generated by or under the control of the Department of Defense for purposes of their disposal, treatment, or storage in the customs territory of the United States if those polychlorinated biphenyls are already in transit from their storage locations but the Administrator determines, in the sole discretion of the Administrator, they would not otherwise arrive in the customs territory of the United States within the period of the original exemption. The Administrator shall promptly publish notice of such extension in the Federal Register.
- (4) Any rule under paragraph (1), (2)(B), or (3)(B) shall be promulgated in accordance with paragraphs (23), (3), and (4) of subsection (c).
- (5) This subsection does not limit the authority of the Administrator, under any other provision of this Act or any other Federal law, to take action respecting any polychlorinated biphenyl.
- (f) MERCURY.—(1) Prohibition on sale, distribution, or transfer of elemental mercury by Federal agencies.—Except as provided in paragraph (2), effective beginning on October 14, 2008, no Federal agency shall convey, sell, or distribute to any other Federal agency, any State or local government agency, or any private individual or entity any elemental mercury under the control or jurisdiction of the Federal agency.
 - (2) Exceptions.—Paragraph (1) shall not apply to—

- (A) a transfer between Federal agencies of elemental mercury for the sole purpose of facilitating storage of mercury to carry out this chapter; or
 - (B) a conveyance, sale, distribution, or transfer of coal.
- (3) Leases of Federal coal.—Nothing in this subsection prohibits the leasing of coal.

(g) EXEMPTIONS.—

- (1) CRITERIA FOR EXEMPTION.—The Administrator may, as part of a rule promulgated under subsection (a), or in a separate rule, grant an exemption from a requirement of a subsection (a) rule for a specific use of a chemical substance or mixture, if the Administrator finds that—
 - (i) the specific use is a critical or essential use for which no technically and economically feasible safer alternative is available, taking into consideration hazard and exposure;
 - (ii) compliance with the requirement, as applied with respect to the specific use, would significantly disrupt the national economy, national security, or critical infrastructure; or
 - (iii) the use of the chemical substance or mixture, as compared to reasonably available alternatives, provides a substantial benefit to health, the environment or public safety.
- (2) EXEMPTION ANALYSIS AND STATEMENT.—In proposing an exemption under this subsection, the Administrator shall analyze the need for the exemption, and shall make public the analysis and a statement describing how the analysis was taken into account.
- (3) ANALYIS IN CASE OF BAN OR PHASE OUT In determining whether an exemption should be granted for a chemical substance for which a ban or phase-out is proposed, the Administrator shall take into consideration, to the extent practicable based on reasonably available information, the quantifiable and non-quantifiable costs and benefits of the 1 or more alternatives to the chemical substance the Administrator determines to be technically and economically feasible and most likely to be used in place of the chemical substance under the conditions of use.
- (4) PERIOD OF EXEMPTION.—The Administrator shall establish, as part of a rule under this paragraph, a time limit on any exemption for a time to be determined by the Administrator as reasonable on a case-by-case basis, and, by rule, may extend, modify, or eliminate an exemption if the Administrator determines, on the basis of reasonably available information and after adequate public justification, the exemption warrants extension or is no longer necessary.
- (5) <u>CONDITIONS</u>. As part of a rule promulgated under this subsection, the Administrator shall include conditions, including reasonable recordkeeping, monitoring, and reporting requirements, to the extent that the Administrator determines the conditions are necessary to protect health and the environment while achieving the purposes of the exemption.

(h) CHEMICALS THAT ARE PERSISTENT, BIOACCUMULATIVE, AND TOXIC.—

For a chemical substance subject to subsection (a) and with respect to persistence and bioaccumulation, scores high for 1 and either high or moderate for the other, pursuant to the TSCA Work Plan Chemicals Methods Document published by the Administrator in February 2012 (or a successor scoring system) the Administrator shall, in selecting among prohibitions and other restrictions, reduce exposure to the substance to the maximum extent practicable;

(i) FINAL AGENCY ACTION - Under this section and subject to section 18—

- "(1) a determination by the Administrator that is based on a risk evaluation conducted in accordance with subsection (b)(4)(A) that a chemical substance does not present an unreasonable risk of injury to health or the environment, shall be issued by order and considered to be a final agency action, effective beginning on the date of issuance of the order, and
- "(2) a final rule promulgated under subsection (a), and the associated risk evaluation conducted in accordance with subsection (b)(4)(A) on the basis of which the Administrator determines that a chemical substance presents an unreasonable risk of injury to health or the environment -shall be considered to be a final agency action, effective beginning on the date of promulgation of the final rule."
- (j) For the purposes of this Act, the term 'requirement' as used in this section does not displace common law.

[15 U.S.C. 2605]

SEC. 7. IMMINENT HAZARDS.

- (a) ACTIONS AUTHORIZED AND REQUIRED.—(1) The Administrator may commence a civil action in an appropriate district court of the United States—
 - (A) for seizure of an imminently hazardous chemical substance or mixture or any article containing such a substance or mixture.
 - (B) for relief (as authorized by subsection (b)) against any person who manufactures, processes, distributes in commerce, or uses, or disposes of, an imminently hazardous chemical substance or mixture or any article containing such a substance or mixture, or
- A civil action may be commenced under this paragraph notwithstanding the existence of a determination under section 5 or 6, a rule under section 4, 5, or 6 or title IV, an order under section 4 or 5 or title IV or a consent agreement under section 4 a rule under section 4.
- title IV, or a consent agreement under section 4 a rule under section 4, 5, 6, or title IV or an order under section 5 or title IV, and notwithstanding the pendency of any administrative or judicial proceeding under any provision of this Act.

(C) for both such seizure and relief.

- (2) If the Administrator has not made a rule under section 6(a) immediately effective (as authorized by subsection 6(d)(2)(A)(i)) with respect to an imminently hazardous chemical substance or mixture, the Administrator shall commence in a district court of the United States with respect to such substance or mixture or article containing such substance or mixture a civil action described in subparagraph (A), (B), or (C) of paragraph (1).
- (b) RELIEF AUTHORIZED.—(1) The district court of the United States in which an action under subsection (a) is brought shall have jurisdiction to grant such temporary or permanent relief as may be necessary to protect health or the environment from the unreasonable risk (as identified by the Administrator without consideration of costs or other non-risk factors) associated with the chemical substance, mixture, or article involved in such action.
- (2) In the case of an action under subsection (a) brought against a person who manufactures, processes, or distributes in commerce a chemical substance or mixture or an article containing a chemical substance or mixture, the relief authorized by paragraph (1) may include the issuance of a mandatory order requiring (A) in the case of purchasers of such substance, mixture, or article known to the defendant, notification to such purchasers of the risk associated with it; (B) public notice of such risk; (C) recall; (D) the replacement or repurchase of such substance, mixture, or article; or (E) any combination of the actions described in the preceding clauses.
- (3) In the case of an action under subsection (a) against a chemical substance, mixture, or article, such substance, mixture, or article may be proceeded against by process of libel for its seizure and condemnation. Proceedings in such an action shall conform as nearly as possible to proceedings in rem in admiralty.
- (c) Venue and Consolidation.—(1)(A) An action under subsection (a) against a person who manufactures, processes, or distributes a chemical substance or mixture or an article containing a chemical substance or mixture may be brought in the United States District Court for the District of Columbia or for any judicial district in which any of the defendants is found, resides, or transacts business; and

process in such an action may be served on a defendant in any other district in which such defendant resides or may be found. An action under subsection (a) against a chemical substance, mixture, or article may be brought in any United States district court within the jurisdiction of which the substance, mixture, or article is found.

- (B) In determining the judicial district in which an action may be brought under subsection (a) in instances in which such action may be brought in more than one judicial district, the Administrator shall take into account the convenience of the parties.
- (C) Subpoenas¹ requiring attendance of witnesses in an action brought under subsection (a) may be served in any judicial district.
- (2) Whenever proceedings under subsection (a) involving identical chemical substances, mixtures, or articles are pending in courts in two or more judicial districts, they shall be consolidated for trial by order of any such court upon application reasonably made by any party in interest, upon notice to all parties in interest.
- (d) ACTION UNDER SECTION 6.—Where appropriate, concurrently with the filing of an action under subsection (a) or as soon thereafter as may be practicable, the Administrator shall initiate a proceeding for the promulgation of a rule under section 6(a).
- (e) REPRESENTATION.—Notwithstanding any other provision of law, in any action under subsection (a), the Administrator may direct attorneys of the Environmental Protection Agency to appear and represent the Administrator in such an action.
- (f) DEFINITION.—For the purposes of subsection (a), the term "imminently hazardous chemical substance or mixture" means a chemical substance or mixture which presents an imminent and unreasonable risk of serious or widespread injury to health or the environment, without consideration of costs or other non-risk factors. Such a risk to health or the environment shall be considered imminent if it is shown that the manufacture, processing, distribution in commerce, use, or disposal of the chemical substance or mixture, or that any combination of such activities, is likely to result in such injury to health or the environment before a final rule under section 6 can protect against such risk.

[15 U.S.C. 2606]

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¹ In Public Law 94–469, the word "subpoenas" is spelled "subpoenas". The spelling is corrected in this print to reflect the probable intent of Congress

SEC. 8. REPORTING AND RETENTION OF INFORMATION.

- (a) REPORTS.—(1) The Administrator shall promulgate rules under which—
 - (A) each person (other than a small manufacturer or processor) who manufactures or processes or proposes to manufacture or process a chemical substance (other than a chemical substance described in subparagraph (B)(ii) shall maintain such records, and shall submit to the Administrator such reports, as the Administrator may reasonably require, and
 - (B) each person (other than a small manufacturer or processor) who manufactures or processes or proposes to manufacture or process—
 - (i) a mixture, or
 - (ii) a chemical substance in small quantities (as defined by the Administrator by rule) solely for purposes of scientific experimentation or analysis or chemical research on, or analysis of, such substance or another substance, including any such research or analysis for the development of a product,

shall maintain records and submit to the Administrator reports but only to the extent the Administrator determines the maintenance of records or submission of reports, or both, is necessary for the effective enforcement of this Act.

The Administrator may not require in a rule promulgated under this paragraph the maintenance of records or the submission of reports with respect to changes in the proportions of the components of a mixture unless the Administrator finds that the maintenance of such records or the submission of such reports, or both, is necessary for the effective enforcement of this Act. For purposes of the compilation of the list of chemical substances required under subsection (b), the Administrator shall promulgate rules pursuant to this subsection not later than 180 days after the effective date of this Act.

- (2) The Administrator may require under paragraph (1) maintenance of records and reporting with respect to the following insofar as known to the person making the report or insofar as reasonably ascertainable:
 - (A) The common or trade name, the chemical identity, and molecular structure of each chemical substance or mixture for which such a report is required.
 - (B) The categories or proposed categories of use of each such substance or mixture.
 - (C) The total amount of each substance and mixture manufactured or processed, reasonable estimates of the total amount to be manufactured or processed, the amount manufactured or processed for each of its categories of use, and reasonable estimates of the amount to be manufactured or processed for each of its categories of use or proposed categories of use.
 - (D) A description of the byproducts resulting from the manufacture, processing, use, or disposal of each such substance or mixture.
 - (E) All existing data concerning the environmental and health effects of such substance or mixture.
 - (F) The number of individuals exposed, and reasonable estimates of the number who will be exposed, to such substance or

mixture in their places of employment and the duration of such exposure.

(G) In the initial report under paragraph (1) on such substance or mixture, the manner or method of its disposal, and in any subsequent report on such substance or mixture, any change in such manner or method.

To the extent feasible, the Administrator shall not require under paragraph (1), any reporting which is unnecessary or duplicative.

- (3)(A)(i) The Administrator may by rule require a small manufacturer or processor of a chemical substance to submit to the Administrator such information respecting the chemical substance as the Administrator may require for publication of the first list of chemical substances required by subsection (b).
 - (ii) The Administrator may by rule require a small manufacturer or processor of a chemical substance or mixture—
 - (I) subject to a rule proposed or promulgated under section 4, 5(b)(4), or 6, or an order in effect under section 4 or section 5(de)(3), or
 - (II) with respect to which relief has been granted pursuant to a civil action brought under section 5 or 7, to maintain such records on such substance or mixture, and to submit to the Administrator such reports on such substance or mixture, as the Administrator may reasonably require. A rule under this clause requiring reporting may require reporting with respect to the matters referred to in paragraph (2).
 - (B) The Administrator, after consultation with the Administrator of the Small Business Administration, shall by rule prescribe standards for determining the manufacturers and processors which qualify as small manufacturers and processors for purposes of this paragraph and paragraph (1).
 - (C) Not later than 180 days after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, and not less frequently than once every 10 years thereafter, the Administrator, after consultation with the Administrator of the Small Business Administration, shall—
 - (i) review the adequacy of the standards prescribed according to subparagraph (B);
 - (ii) after providing public notice and an opportunity for comment, make a determination as to whether revision of the standards is warranted; and
 - (iii) revise the standards if the Administrator so determines.

(4) RULES .--

(A) DEADLINE.—

- (i) IN GENERAL.— Not later than 2 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall promulgate rules requiring the maintenance of records and the reporting of additional information known or reasonably ascertainable by the person making the report, including rules applicable to processors, so that the Administrator has the information necessary to carry out this title.
- (ii) MODIFICATION OF PRIOR RULES.—In carrying out this subparagraph, the Administrator may modify, as

- appropriate, rules promulgated before the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act.
- (B) CONTENTS.—The rules promulgated pursuant to subparagraph (A)—
 - (i) may impose different reporting and recordkeeping requirements on manufacturers and processors; and
 - (ii) shall include the level of detail necessary to be reported, including the manner by which use and exposure information may be reported.
- (C) ADMINISTRATION.—In implementing the reporting and recordkeeping requirements under this paragraph, the Administrator shall take measures—
 - (i) to limit the potential for duplication in reporting requirements;
 - (ii) to minimize the impact of the rules on small manufacturers and processors; and
 - (iii) to apply any reporting obligations to those persons likely to have information relevant to the effective implementation of this title.
- (b) INVENTORY.—(1) The Administrator shall compile, keep current. and publish a list of each chemical substance which is manufactured or processed in the United States. Such list shall at least include each chemical substance which any person reports, under section 5 or subsection (a) of this section, is manufactured or processed in the United States. Such list may not include any chemical substance which was not manufactured or processed in the United States within three years before the effective date of the rules promulgated pursuant to the last sentence of subsection (a)(1). In the case of a chemical substance for which a notice is submitted in accordance with section 5, such chemical substance shall be included in such list as of the earliest date (as determined by the Administrator) on which such substance was manufactured or processed in the United States. The Administrator shall first publish such a list not later than 315 days after the effective date of this Act. The Administrator shall not include in such list any chemical substance which is manufactured or processed only in small quantities (as defined by the Administrator by rule) solely for purposes of scientific experimentation or analysis or chemical research on, or analysis of, such substance or another substance, including such research or analysis for the development of a product.
- (2) To the extent consistent with the purposes of this Act, the Administrator may, in lieu of listing, pursuant to paragraph (1), a chemical substance individually, list a category of chemical substances in which such substance is included.
 - (3) NOMENCLATURE.—
 - (A) IN GENERAL.—In carrying out paragraph (1), the Administrator shall—
 - (i) maintain the use of Class 2 nomenclature in use on date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act;
 - (ii) maintain the use of the Soap and Detergent Association Nomenclature System (SDANS) published in March 1978 by the Administrator in section 1 of addendum III of the document entitled 'Candidate List of Chemical Substances', and further described in the appendix A of

volume I of the 1985 edition of the Toxic Substances Control Act Substances Inventory (EPA Document No. EPA-560/7-85-002a); and

(iii) treat all components of categories that are considered to be statutory mixtures under this Act, when present as components of such mixtures, as being included on the list established under paragraph (1) under the Chemical Abstracts Service numbers for the respective categories, including, without limitation--

(I) cement, Portland, chemicals, CAS No. 65997-15-

1;

(II) cement, alumina, chemicals, CAS No. 65997-16-

2;

(III) glass, oxide, chemicals, CAS No. 65997-17-3; (IV) frits, chemicals, CAS No. 65997-18-4;

(V) steel manufacture, chemicals, CAS No. 65997-19-5; and

(VI) ceramic materials and wares, chemicals, CAS No. 66402-68-4; and

(B) MULTIPLE NOMENCLATURE CONVENTIONS.—

- (i) IN GENERAL.—In the event that existing guidance allows for multiple nomenclature conventions, the Administrator shall—
 - (I) maintain the nomenclature conventions for substances; and

(II) develop new guidance that—

- (aa) establishes equivalency between the nomenclature conventions for chemical substances on the list established under paragraph (1); and
- (bb) permits persons to rely on that new guidance for purposes of determining whether a chemical substance is on the list established under paragraph (1);
- (ii) MULTIPLE CAS NUMBERS.—For any chemical substance appearing multiple times on the list under different Chemical Abstracts Service numbers, the Administrator shall develop guidance recognizing the multiple listings as a single chemical substance.

(4) CHEMICAL SUBSTANCES IN COMMERCE.— (A) RULES.—

- (i) IN GENERAL.—Not later than 1 year after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator, by rule, shall require manufacturers and allow processors to notify the Administrator, by not later than 180 days after the date of promulgation of the rule, of each chemical substance on the list published under paragraph (1) that the manufacturer or processor, as applicable, has manufactured or processed for a nonexempt commercial purpose during the 10-year period ending on the day before the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act.
- (ii) ACTIVE SUBSTANCES.—The Administrator shall designate chemical substances for which notices are received under clause (i) to be active substances on the list published under paragraph (1).

- (iii) INACTIVE SUBSTANCES.—The Administrator shall designate chemical substances for which no notices are received under clause (i) to be inactive substances on the list published under paragraph (1).
- (iv) LIMITATION.—No substance on the list published under paragraph (1) shall be removed from such list by reason of the implementation of this subparagraph, or be subject to Section 5 of this Act by reason of a change to active status under paragraph (5)(B).
- (B) CONFIDENTIAL CHEMICAL SUBSTANCES.—In promulgating the rule established pursuant to subparagraph (A), the Administrator shall—
 - (i) maintain the list under paragraph (1), which shall include a confidential portion and a nonconfidential portion consistent with this section and section 14;
 - (ii) require any manufacturer or processor of a chemical substance on the confidential portion of the list published under paragraph (1) that seeks to maintain an existing claim for protection against disclosure of the specific identity of the substance as confidential pursuant to section 14 to submit a notice under subparagraph (A) that includes such request;
 - (iii) require the substantiation of those claims pursuant to section 14 and in accordance with the review plan described in subparagraph (C); and
 - (iv) move any active chemical substance for which no request was received to maintain an existing claim for protection against disclosure of the specific identity of the substance as confidential from the confidential portion of the list published under paragraph (1) to the nonconfidential portion of that list.
- (C) REVIEW PLAN.—Not later than 1 year after the date on which the Administrator compiles the initial list of active substances pursuant to subparagraph (A), the Administrator shall promulgate a rule that establishes a plan to review all claims to protect the specific identities of chemical substances on the confidential portion of the list published under paragraph (1) that are asserted pursuant to subparagraph (B).
- (D) REQUIREMENTS OF REVIEW PLAN.—Under the review plan under subparagraph (C), the Administrator shall—
 - (i) require, at the time requested by the Administrator, all manufacturers or processors asserting claims under subparagraph (B) to substantiate the claim unless the manufacturer or processor has substantiated the claim in a submission made to the Administrator during the 5-year period ending on the date of the request by the Administrator;
 - (ii) in accordance with section 14—
 - (I) review each substantiation—
 - (aa) submitted pursuant to clause (i) to determine if the claim warrants protection from disclosure; and
 - (bb) submitted previously by a manufacturer or processor and relied on in lieu of the substantiation required pursuant to clause (i), if the substantiation has not been previously reviewed by the

- Administrator, to determine if the claim warrants protection from disclosure;
- (II) approve, approve in part, or deny each claim; and (III) except as provided in this section and section 14, protect from disclosure information for which the Administrator approves such a claim for a period of 10 years, unless, prior to the expiration of the period—
 - (aa) the person notifies the Administrator that the person is withdrawing the claim, in which case the Administrator shall promptly make the information available to the public; or
 - (bb) the Administrator otherwise becomes aware that the need for protection from disclosure can no longer be substantiated, in which case the Administrator shall take the actions described in section 14(g)(2); and
- (iii) encourage manufacturers or and processors that have previously made claims to protect the specific identities of chemical substances identified as inactive pursuant to subsection (f)(2) to review and either withdraw or substantiate the claims.

(E) TIMELINE FOR COMPLETION OF REVIEWS.—

(i) IN GENERAL.—The Administrator shall implement the review plan so as to complete reviews of all claims specified in subparagraph (C) not later than 5 years after the date on which the Administrator compiles the initial list of active substances pursuant to subparagraph (A).

(ii) CONSIDERATIONS.—

- (I) IN GENERAL.—The Administrator may extend the deadline for completion of the reviews for not more than 2 additional years, after an adequate public justification, if the Administrator determines that the extension is necessary based on the number of claims needing review and the available resources.
- (II) ANNUAL REVIEW GOAL AND RESULTS.— At the beginning of each year, the Administrator shall publish an annual goal for reviews and the number of reviews completed in the prior year.

(5) ACTIVE AND INACTIVE SUBSTANCES.—

(A) IN GENERAL.—The Administrator shall maintain and keep current designations of active substances and inactive substances on the list published under paragraph (1).

(B) CHANGE TO ACTIVE STATUS.—

- (i) IN GENERAL.—Any person that intends to manufacture or process for a nonexempt commercial purpose a chemical substance that is designated as an inactive substance shall notify the Administrator before the date on which the inactive substance is manufactured or processed.
- (ii) CONFIDENTIAL CHEMICAL IDENTITY CLAIMS.—If a person submitting a notice under clause (i) for an inactive substance on the confidential portion of the list published under paragraph (1) seeks to maintain an existing claim for protection against disclosure of the specific identity of the inactive substance as confidential, the person shall—
 - (I) in the notice submitted under clause (i), assert the claim; and

- (II) by not later than 30 days after providing the notice under clause (i), substantiate the claim.
- (iii) ACTIVE STATUS.—On receiving a notification under clause (i), the Administrator shall—
 - (I) designate the applicable chemical substance as an active substance;
 - (II) pursuant to section 14, promptly review any claim and associated substantiation submitted pursuant to clause (ii) for protection against disclosure of the specific identity of the chemical substance and approve, approve in part, or deny the claim;
 - (III) except as provided in this section and section 14, protect from disclosure the specific identity of the chemical substance for which the Administrator approves a claim under subclause (II) for a period of 10 years, unless, prior to the expiration of the period—
 - (aa) the person notifies the Administrator that the person is withdrawing the claim, in which case the Administrator shall promptly make the information available to the public; or
 - (bb) the Administrator otherwise becomes aware that the need for protection from disclosure can no longer be substantiated, in which case the Administrator shall take the actions described in section 14(g)(2); and
 - (IV) pursuant to section 4A, review the priority of the chemical substance as the Administrator determines to be necessary.
- (C) CATEGORY STATUS.—The list of inactive substances shall not be considered to be a category for purposes of section 26(c).
- (6) INTERIM LIST OF ACTIVE SUBSTANCES.—Prior to the promulgation of the rule required under paragraph (4)(A), the Administrator shall designate the chemical substances reported under part 711 of title 40, Code of Federal Regulations (as in effect on the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act), during the reporting period that most closely preceded the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, as the interim list of active substances for the purposes of section 4A.
- (7) PUBLIC INFORMATION.—Subject to this subsection, the Administrator shall make available to the public—
 - (A) the specific identity of each chemical substance on the nonconfidential portion of the list published under paragraph (1) that the Administrator has designated as—
 - (i) an active substance; or
 - (ii) an inactive substance;
 - (B) the accession number, generic name, and, if applicable, premanufacture notice case number for each chemical substance on the confidential portion of the list published under paragraph (1) for which a claim of confidentiality was received; and
 - (C) subject to subsections (f) and (g) of section 14, the specific identity of any active substance for which—
 - (i) a claim for protection against disclosure of the specific identity of the active chemical-substance was not asserted, as

- required under this subsection or subsection (d) or (f) of section 14;
- (ii) a claim for protection against disclosure of the specific identity of the active substance has been denied by the Administrator; or
- (iii) the time period for protection against disclosure of the specific identity of the active substance has expired.
- (8) LIMITATION.—No person may assert a new claim under this subsection for protection from disclosure of a specific identity of any active or inactive substance for which a notice is received under paragraph (4)(A)(i) or (5)(CB)(i) that is not on the confidential portion of the list published under paragraph (1).
- (9) CERTIFICATION.—Under the rules promulgated under this subsection, manufacturers and processors shall be required—
 - (A) to certify that each notice or substantiation the manufacturer or processor submits complies with the requirements of the rule, and that any confidentiality claims are true and correct; and
 - (B) to retain a record supporting the certification for a period of 5 years beginning on the last day of the submission period.
 (10) MERCURY.—
 - (A) DEFINITION OF MERCURY.—In this paragraph, notwithstanding section 3(2)(B), the term 'mercury' means—
 - (i) elemental mercury; and
 - (ii) a mercury compound.
 - (B) PUBLICATION.—Not later than April 1, 2017, and every 3 years thereafter, the Administrator shall publish in the Federal Register an inventory of mercury supply, use, and trade in the United States.
 - (C) PROCESS.—In carrying out the inventory under subparagraph (B), the Administrator shall—
 - (i) identify any remaining manufacturing processes or products that intentionally add mercury; and
 - (ii) recommend actions, including proposed revisions of Federal law (including regulations), to achieve further reductions in mercury use.

(D) REPORTING.—

- (i) IN GENERAL.—To assist in the preparation of the inventory under subparagraph (B), any person who manufactures mercury or mercury-added products or otherwise intentionally uses mercury in a manufacturing process shall make periodic reports to the Administrator, at such time and including such information as the Administrator shall determine by rule promulgated not later than 2 years after the date of enactment of this paragraph.
- (ii) COORDINATION.—To avoid duplication, the Administrator shall coordinate the reporting under this subparagraph with the Interstate Mercury Education and Reduction Clearinghouse.
- (iii) EXEMPTION.—This subparagraph shall not apply to a person engaged in the generation, handling, or management of mercury-containing waste, unless that person manufactures or recovers mercury in the management of that waste.
- (c) RECORDS.—Any person who manufactures, processes, or distributes in commerce any chemical substance or mixture shall maintain records

of significant adverse reactions to health or the environment, as determined by the Administrator by rule, alleged to have been caused by the substance or mixture. Records of such adverse reactions to the health of employees shall be retained for a period of 30 years from the date such reactions were first reported to or known by the person maintaining such records. Any other record of such adverse reactions shall be retained for a period of five years from the date the information contained in the record was first reported to or known by the person maintaining the record. Records required to be maintained under this subsection shall include records of consumer allegations of personal injury or harm to health, reports of occupational disease or injury, and reports or complaints of injury to the environment submitted to the manufacturer, processor, or distributor in commerce from any source. Upon request of any duly designated representative of the Administrator, each person who is required to maintain records under this subsection shall permit the inspection of such records and shall submit copies of such records.

- (d) HEALTH AND SAFETY STUDIES.—The Administrator shall promulgate rules under which the Administrator shall require any person who manufactures, processes, or distributes in commerce or who proposes to manufacture, process, or distribute in commerce any chemical substance or mixture (or with respect to paragraph (2), any person who has possession of a study) to submit to the Administrator—
- (1) lists of health and safety studies (A) conducted or initiated by or for such person with respect to such substance or mixture at any time, (B) known to such person, or (C) reasonably ascertainable by such person, except that the Administrator may exclude certain types or categories of studies from the requirements of this subsection if the Administrator finds that submission of lists of such studies are unnecessary to carry out the purposes of this Act; and
- (2) copies of any study contained on a list submitted pursuant to paragraph (1) or otherwise known by such person.

(e) NOTICE TO ADMINISTRATOR OF SUBSTANTIAL RISKS.—

- (1) IN GENERAL.—Any person who manufactures, processes, or distributes in commerce a chemical substance or mixture and who obtains information which reasonably supports the conclusion that such substance or mixture presents a substantial risk of injury to health or the environment shall immediately inform the Administrator of such information unless such person has actual knowledge that the Administrator has been adequately informed of such information.
- (2) ADDITIONAL INFORMATION.—Any person may submit to the Administrator information reasonably supporting the conclusion that a chemical substance or mixture presents, will present, or does not present a substantial risk of injury to health or the environment.
- (f) DEFINITIONS.—For purposes of this section, In this section:
- (1) ACTIVE SUBSTANCE.—The term 'active substance' means a chemical substance—
 - (A) that has been manufactured or processed for a nonexempt commercial purpose at any point during the 10-year period ending on the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act;
 - (B) that is added to the list published under subsection (b)(1) after that date of enactment; or

- (C) for which a notice is received under subsection (b)(5)(CB).
- (2) INACTIVE SUBSTANCE.—The term 'inactive substance' means a chemical substance on the list published under subsection (b)(1) that does not meet any of the criteria described in paragraph (1).

 (3) MANUFACTURE; PROCESS.—The terms ''manufacture''
- (3) MANUFACTURE: PROCESS.—The terms "manufacture" and "process" mean manufacture or process for commercial purposes. [15 U.S.C. 2607]

SEC. 9. RELATIONSHIP TO OTHER FEDERAL LAWS.

- (a) Laws Not Administered by the Administrator.—(1) If the Administrator has reasonable basis to conclude, without consideration of costs or other non-risk factors, that the manufacture, processing, distribution in commerce, use, or disposal of a chemical substance or mixture, or that any combination of such activities, presents or will present an unreasonable risk of injury to health or the environment under the conditions of use, -including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator, and determines, in the Administrator's discretion, that such risk may be prevented or reduced to a sufficient extent by action taken under a Federal law not administered by the Administrator, the Administrator shall submit to the agency which administers such law a report which describes such risk and includes in such description a specification of the activity or combination of activities which the Administrator has reason to believe so presents such risk. Such report shall also request such agency-
 - (A)(i) to determine if the risk described in such report may be prevented or reduced to a sufficient extent by action taken under such law, and
 - (ii) if the agency determines that such risk may be so prevented or reduced, to issue an order declaring whether or not the activity or combination of activities specified in the description of such risk presents such risk; and
 - (B) to respond to the Administrator with respect to the matters described in subparagraph (A).

Any report of the Administrator shall include a detailed statement of the information on which it is based and shall be published in the Federal Register. The agency receiving a request under such a report shall make the requested determination, issue the requested order, and make the requested response within such time as the Administrator specifies in the request, but such time specified may not be less than 90 days from the date the request was made. The response of an agency shall be accompanied by a detailed statement of the findings and conclusions of the agency and shall be published in the Federal Register.

- (2) If the Administrator makes a report under paragraph (1) with respect to a chemical substance or mixture and the agency to which such report was made either—
 - (A) issues an order within the time period specified by the Administrator in the report declaring that the activity or combination of activities specified in the description of the risk described in the report does not present the risk described in the report, or
 - (B) responds within the time period specified by the Administrator in the report and initiates, within 90 days of the publication in the Federal Register of the response of the agency under paragraph (1), action under the law (or laws) administered by such agency to protect against such risk associated with such activity or combination of activities,
- the Administrator may not take any action under section 6(a) or section 7 with respect to such risk.
- (3) The Administrator shall take the actions described in paragraph (4) if the Administrator makes a report under paragraph (1) with respect

to a chemical substance or mixture and the agency to which the report was made does not—

- (A) issue the order described in paragraph (2)(A) within the time period specified by the Administrator in the report; or
- (B)(i) respond under paragraph (1) within the time frame specified by the Administrator in the report; and
 - (ii) initiate action within 90 days of publication in the Federal Register of the response described in clause (i).
- (4) If an agency to which a report under paragraph (1) does not take the actions described in subparagraphs (A) or (B) of paragraph (3), the Administrator shall—
 - (A) if a risk evaluation for the chemical substance under section 6 has not been completed, complete the risk evaluation;
 - (B) if the Administrator has made a determination of unreasonable risk in accordance with subsection 6(b)(4)(A), initiate action under section 6(a) with respect to the risk; or
 - (C) take any action authorized or required under section 7, as appropriate.
- (5) This subsection shall not relieve the Administrator of any obligation to complete a risk evaluation or take any required action under section 6(a) or 7 to address risks from the manufacture, processing, distribution in commerce, use, or disposal of a chemical substance or mixture, or any combination of those activities, that are not identified in a report issued by the Administrator under paragraph (1).
- (63) If the Administrator has initiated action under section 6(a) or 7 with respect to a risk associated with a chemical substance or mixture which was the subject of a report made to an agency under paragraph (1), such agency shall before taking action under the law (or laws) administered by it to protect against such risk consult with the Administrator for the purpose of avoiding duplication of Federal action against such risk.
- (b) Laws Administrator By the Administrator.—(1) The Administrator shall coordinate actions taken under this Act with actions taken under other Federal laws administered in whole or in part by the Administrator. If the Administrator determines that a risk to health or the environment associated with a chemical substance or mixture could be eliminated or reduced to a sufficient extent by actions taken under the authorities contained in such other Federal laws, the Administrator shall use such authorities to protect against such risk unless the Administrator determines, in the Administrator's discretion, that it is in the public interest to protect against such risk by actions taken under this Act. This subsection shall not be construed to relieve the Administrator of any requirement imposed on the Administrator by such other Federal laws.
- (2) In making a determination under paragraph (1) that it is in the public interest for the Administrator to take an action under this title with respect to a chemical substance or mixture rather than under another law administered in whole or in part by the Administrator, the Administrator shall consider, to the extent practicable based on information reasonably available to the Administrator, the relative risks and a comparison of the estimated costs and efficiencies of the action to be taken under this title and an action to be taken under such other law to protect against such risk.

- (c) OCCUPATIONAL SAFETY AND HEALTH.—In exercising any authority under this Act, the Administrator shall not, for purposes of section 4(b)(1) of the Occupational Safety and Health Act of 1970, be deemed to be exercising statutory authority to prescribe or enforce standards or regulations affecting occupational safety and health.
- (d) Coordination.—In administering this Act, the Administrator shall consult and coordinate with the Secretary of Health and Human Services Health, Education, and Welfare and the heads of any other appropriate Federal executive department or agency, any relevant independent regulatory agency, and any other appropriate instrumentality of the Federal Government for the purpose of achieving the maximum enforcement of this Act while imposing the least burdens of duplicative requirements on those subject to the Act and for other purposes. The Administrator shall, in the report required by section 30, report annually to the Congress on actions taken to coordinate with such other Federal departments, agencies, or instrumentalities, and on actions taken to coordinate the authority under this Act with the authority granted under other Acts referred to in subsection (b).
- (e) Exposure Information.—If the Administrator obtains information related to exposures or releases of a chemical substance or mixture that may be prevented or reduced under another Federal law, including laws not administered by the Administrator, the Administrator shall make such information available to the relevant Federal agency or office of the Environmental Protection Agency.

[15 U.S.C. 2608]

SEC. 10. RESEARCH, DEVELOPMENT, COLLECTION, DISSEMINATION AND UTILIZATION OF DATA.

- (a) AUTHORITY.—The Administrator shall, in consultation and cooperation with the Secretary of Health and Human Services Health, Education, and Welfare and with other heads of appropriate departments and agencies, conduct such research, development, and monitoring as is necessary to carry out the purposes of this Act. The Administrator may enter into contracts and may make grants for research, development, and monitoring under this subsection. Contracts may be entered into under this subsection without regard to sections 3648 and 3709 of the Revised Statutes (31 U.S.C. 529, 14 U.S.C. 5).
- (b) Data Systems.—(1) The Administrator shall establish, administer, and be responsible for the continuing activities of an interagency committee which shall design, establish, and coordinate an efficient and effective system, within the Environmental Protection Agency, for the collection, dissemination to other Federal departments and agencies, and use of data submitted to the Administrator under this Act.
- (2)(A) The Administrator shall, in consultation and cooperation with the Secretary of Health and Human Services Health, Education, and Welfare and other heads of appropriate departments and agencies design, establish, and coordinate an efficient and effective system for the retrieval of toxicological and other scientific data which could be useful to the Administrator in carrying out the purposes of this Act. Systematized retrieval shall be developed for use by all Federal and other departments and agencies with responsibilities in the area of regulation or study of chemical substances and mixtures and their effect on health or the environment.
 - (B) The Administrator, in consultation and cooperation with the Secretary of <u>Health and Human Services Health, Education, and Welfare, may make grants and enter into contracts for the development of a data retrieval system described in subparagraph (A). Contracts may be entered into under this subparagraph without regard to sections 3648 and 3709 of the Revised Statutes (31 U.S.C. 529, 41 U.S.C. 5).</u>
- (c) SCREENING TECHNIQUES.—The Administrator shall coordinate, with the Assistant Secretary for Health of the Department of <u>Health and Human Services</u>Health, <u>Education</u>, and <u>Welfare</u>, research undertaken by the Administrator and directed toward the development of rapid, reliable, and economical screening techniques for carcinogenic, mutagenic, teratogenic, and ecological effects of chemical substances and mixtures.
- (d) Monitoring.—The Administrator shall, in consultation and cooperation with the Secretary of Health and Human ServicesHealth, Education, and Welfare, establish and be responsible for research aimed at the development, in cooperation with local, State, and Federal agencies, of monitoring techniques and instruments which may be used in the detection of toxic chemical substances and mixtures and which are reliable, economical, and capable of being implemented under a wide variety of conditions.
- (e) Basic Research.—The Administrator shall, in consultation and cooperation with the Secretary of <u>Health and Human ServicesHealth</u>,

- Education, and Welfare, establish research programs to develop the fundamental scientific basis of the screening and monitoring techniques described in subsections (c) and (d), the bounds of the reliability of such techniques, and the opportunities for their improvement.
- (f) Training.—The Administrator shall establish and promote programs and workshops to train or facilitate the training of Federal laboratory and technical personnel in existing or newly developed screening and monitoring techniques.
- (g) EXCHANGE OF RESEARCH AND DEVELOPMENT RESULTS.—The Administrator shall, in consultation with the Secretary of <u>Health and Human Services Health</u>, <u>Education</u>, and <u>Welfare</u> and other heads of appropriate departments and agencies, establish and coordinate a system for exchange among Federal, State, and local authorities of research and development results respecting toxic chemical substances and mixtures, including a system to facilitate and promote the development of standard data format and analysis and consistent testing procedures.

[15 U.S.C. 2609]

SEC. 11. INSPECTIONS AND SUBPOENAS.

- (a) IN GENERAL.—For purposes of administering this Act, the Administrator, and any duly designated representative of the Administrator, may inspect any establishment, facility, or other premises in which chemical substances, mixtures, or products subject to title IV are manufactured, processed, stored, or held before or after their distribution in commerce and any conveyance being used to transport chemical substances, mixtures, such products, or such articles in connection with distribution in commerce. Such an inspection may only be made upon the presentation of appropriate credentials and of a written notice to the owner, operator, or agent in charge of the premises or conveyance to be inspected. A separate notice shall be given for each such inspection, but a notice shall not be required for each entry made during the period covered by the inspection. Each such inspection shall be commenced and completed with reasonable promptness and shall be conducted at reasonable times, within reasonable limits, and in a reasonable manner.
- (b) Scope.—(1) Except as provided in paragraph (2), an inspection conducted under subsection (a) shall extend to all things within the premises or conveyance inspected (including records, files, papers, processes, controls, and facilities) bearing on whether the requirements of this Act applicable to the chemical substances, mixtures, or products subject to title IV within such premises or conveyance have been complied with.
 - (2) No inspection under subsection (a) shall extend to—
 - (A) financial data,
 - (B) sales data (other than shipment data),
 - (C) pricing data,
 - (D) personnel data, or
 - (E) research data (other than data required by this Act or under a rule promulgated, order issued, or consent agreement entered into thereunder),

unless, the nature and extent of such data are described with reasonable specificity in the written notice required by subsection (a) for such inspection.

(c) Subpoenas.—In carrying out this Act, the Administrator may by subpoena require the attendance and testimony of witnesses and the production of reports, papers, documents, answers to questions, and other information that the Administrator deems necessary. Witnesses shall be paid the same fees and mileage that are paid witnesses in the courts of the United States. In the event of contumacy, failure, or refusal of any person to obey any such subpoena, any district court of the United States in which venue is proper shall have jurisdiction to order any such person to comply with such subpoena. Any failure to obey such an order of the court is punishable by the court as a contempt thereof.

[15 U.S.C. 2610]

SEC. 12. EXPORTS.

- (a) In General.—(1) Except as provided in paragraph (2) and subsection (b), this Act (other than section 8) shall not apply to any chemical substance, mixture, or to an article containing a chemical substance or mixture, if—
 - (A) it can be shown that such substance, mixture, or article is being manufactured, processed, or distributed in commerce for export from the United States, unless such substance, mixture, or article was, in fact, manufactured, processed, or distributed in commerce, for use in the United States, and
 - (B) such substance, mixture, or article (when distributed in commerce), or any container in which it is enclosed (when so distributed), bears a stamp or label stating that such substance, mixture, or article is intended for export.
 - (2) EXCEPTION.—Paragraph (1) shall not apply to—
 - (A) any new chemical substance that the Administrator determines, without consideration of costs or other non-risk factors, is likely to present an unreasonable risk of injury to health within the United States or to the environment of the United States under the conditions of use, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator; or
 - (B) any chemical substance that the Administrator determines, without consideration of costs or other non-risk factors, presents or will present an unreasonable risk of injury to health within the United States or to the environment of the United States under the conditions of use, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator; or

(C) any chemical substance that—

- (i) the Administrator determines, without consideration of costs or other non-risk factors, is likely to present an unreasonable risk of injury to health within the United States or to the environment of the United States under the conditions of use, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator; and
- (ii) is subject to restriction under section 5(d)(4).—any chemical substance, mixture, or article if the Administrator finds that the substance, mixture, or article will present an unreasonable risk of injury to health within the United States or to the environment of the United States.
- (3) WAIVERS FOR CERTAIN MIXTURES AND ARTICLES.— For a mixture or article containing a chemical substance described in paragraph (2), the Administrator may—
 - (A) determine that paragraph (1) shall not apply to the mixture or article; or
 - (B) establish a threshold concentration in a mixture or article at which paragraph (1) shall not apply.
- (4) TESTING.—The Administrator may require testing, under section 4, testing of any chemical substance or mixture exempted from this Act under by paragraph (1) for the purpose of determining, without consideration of costs or other non-risk factors, whether or not such the chemical substance presents, will present or is likely to present an

unreasonable risk of injury to health within the United States under the conditions of use, including an unreasonable risk to a potentially exposed or susceptible population identified as relevant by the Administrator,—or to the environment of the United States.

(b) Notice.—

- (1) If any person exports or intends to export to a foreign country a chemical substance or mixture for which the submission of data is required under section 4—or—5(b), such person shall notify the Administrator of such exportation or intent to export and the Administrator shall furnish to the government of such country notice of the availability of the data submitted to the Administrator under such section for such substance or mixture.
- (2) If any person exports or intends to export to a foreign country a chemical substance or mixture <u>containing a chemical substance (A)</u> for which an order <u>or consent agreement</u> has been issued under section 5 or a rule has been proposed or promulgated under section 5 or 6, (B) for which the <u>United States is obligated by treaty to provide export notification</u>, or (C) with respect to which an action is pending, or relief has been granted under section 5 or 7, such person shall notify the Administrator of such exportation or intent to export and the Administrator shall furnish to the government of such country notice of such rule, order, <u>consent agreement</u>, action, or relief.
- (c) PROHIBITION ON EXPORT OF ELEMENTAL MERCURY AND MERCURY COMPOUNDS.—
- (1) Prohibition.—Effective January 1, 2013, the export of elemental mercury from the United States is prohibited.
- (2) Inapplicability of subsection (a).—Subsection (a) shall not apply to this subsection.
 - (3) Prohibition on export of certain mercury compounds.—
 - (A) IN GENERAL.—Effective January 1, 2020, the export of the following mercury compounds is prohibited:
 - (i) Mercury (I) chloride or calomel.
 - (ii) Mercury (II) oxide.
 - (iii) Mercury (II) sulfate.
 - (iv) Mercury (II) nitrate.
 - (v) Cinnabar or mercury sulphide.
 - (vi) Any mercury compound that the Administrator, at the discretion of the Administrator, adds to the list by rule, on determining that exporting that mercury compound for the purpose of regenerating elemental mercury is technically feasible.
 - (B) PUBLICATION.—Not later than 90 days after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, and as appropriate thereafter, the Administrator shall publish in the Federal Register a list of the mercury compounds that are prohibited from export under this paragraph.
 - (C) PETITION.—Any person may petition the Administrator to add to the list of mercury compounds prohibited from export.
 - (D) ENVIRONMENTALLY SOUND DISPOSAL.—This paragraph does not prohibit the export of mercury (I) chloride or calomel for environmentally sound disposal to member countries of the Organization for Economic Cooperation and Development, on the condition that no mercury or mercury compounds are to be recovered, recycled, or reclaimed for use, or directly reused.

- (E) REPORT.—Not later than 5 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall evaluate any exports of calomel for disposal that occurred since that date of enactment and shall submit to Congress a report that contains the following:
 - (i) volumes and sources of calomel exported for disposal;
 - (ii) receiving countries of such exports;
 - (iii) methods of disposal used;
 - (iv) issues, if any, presented by the export of calomel;
 - (v) evaluation of calomel management options in the United States, if any, that are commercially available and comparable in cost and efficacy to methods being utilized in the receiving countries; and
 - (vi) a recommendation regarding whether Congress should further limit or prohibit the export of calomel for disposal.
- (F) EFFECT ON OTHER LAW.—Nothing in this paragraph shall be construed to affect the authority of the Administrator under Solid Waste Disposal Act (42 U.S.C. 6901 et seq.).
- (3) Report to Congress on mercury compounds. (A) Report.

 Not later than one year after October 14, 2008, the Administrator shall publish and submit to Congress a report on mercuric chloride, mercurous chloride or calomel, mercuric oxide, and other mercury compounds, if any, that may currently be used in significant quantities in products or processes. Such report shall include an analysis of
 - (i) the sources and amounts of each of the mercury compounds imported into the United States or manufactured in the United States annually;
 - (ii) the purposes for which each of these compounds are used domestically, the amount of these compounds currently consumed annually for each purpose, and the estimated amounts to be consumed for each purpose in 2010 and beyond;
 - (iii) the sources and amounts of each mercury compound exported from the United States annually in each of the last three years;
 - (iv) the potential for these compounds to be processed into elemental mercury after export from the United States; and
 - (v) other relevant information that Congress should consider in determining whether to extend the export prohibition to include one or more of these mercury compounds.
 - (B) Procedure. For the purpose of preparing the report under this paragraph, the Administrator may utilize the information gathering authorities of this subchapter, including sections 2609 and 2610 of this title.
- (4) Essential use exemption.—(A) Any person residing in the United States may petition the Administrator for an exemption from the prohibition in paragraph (1), and the Administrator may grant by rule, after notice and opportunity for comment, an exemption for a specified use at an identified foreign facility if the Administrator finds that—
 - (i) nonmercury alternatives for the specified use are not available in the country where the facility is located;
 - (ii) there is no other source of elemental mercury available from domestic supplies (not including new mercury mines) in the country where the elemental mercury will be used;

- (iii) the country where the elemental mercury will be used certifies its support for the exemption;
- (iv) the export will be conducted in such a manner as to ensure the elemental mercury will be used at the identified facility as described in the petition, and not otherwise diverted for other uses for any reason;
- (v) the elemental mercury will be used in a manner that will protect human health and the environment, taking into account local, regional, and global human health and environmental impacts;
- (vi) the elemental mercury will be handled and managed in a manner that will protect human health and the environment, taking into account local, regional, and global human health and environmental impacts; and
- (vii) the export of elemental mercury for the specified use is consistent with international obligations of the United States intended to reduce global mercury supply, use, and pollution.
- (B) Each exemption issued by the Administrator pursuant to this paragraph shall contain such terms and conditions as are necessary to minimize the export of elemental mercury and ensure that the conditions for granting the exemption will be fully met, and shall contain such other terms and conditions as the Administrator may prescribe. No exemption granted pursuant to this paragraph shall exceed three years in duration and no such exemption shall exceed 10 metric tons of elemental mercury.
- (C) The Administrator may by order suspend or cancel an exemption under this paragraph in the case of a violation described in subparagraph (D).
- (D) A violation of this subsection or the terms and conditions of an exemption, or the submission of false information in connection therewith, shall be considered a prohibited act under section 2614 of this title, and shall be subject to penalties under section 2615 of this title, injunctive relief under section 2616 of this title, and citizen suits under section 2619 of this title.
- (5) Consistency with trade obligations.—Nothing in this subsection affects, replaces, or amends prior law relating to the need for consistency with international trade obligations.
- (6) Export of coal.—Nothing in this subsection shall be construed to prohibit the export of coal.

[15 U.S.C. 2611]

SEC. 13. ENTRY INTO CUSTOMS TERRITORY OF THE UNITED STATES.

- (a) IN GENERAL.—(1) The Secretary of the Treasury shall refuse entry into the customs territory of the United States (as defined in general note 2 of the Harmonized Tariff Schedule of the United States) of any chemical substance, mixture, or article containing a chemical substance or mixture offered for such entry if—
 - (A) it fails to comply with any rule in effect under this Act, or
 - (B) it is offered for entry in violation of section 5, 6, or title IV a rule or order under section 5, 6, or title IV or an order issued in a civil action brought under section 5, 7 or title IV.
 - (2) If a chemical substance, mixture, or article is refused entry under paragraph (1), the Secretary of the Treasury shall notify the consignee of such entry refusal, shall not release it to the consignee, and shall cause its disposal or storage (under such rules as the Secretary of the Treasury may prescribe) if it has not been exported by the consignee within 90 days from the date of receipt of notice of such refusal, except that the Secretary of the Treasury may, pending a review by the Administrator of the entry refusal, release to the consignee such substance, mixture, or article on execution of bond for the amount of the full invoice of such substance, mixture, or article (as such value is set forth in the customs entry), together with the duty thereon. On failure to return such substance, mixture, or article for any cause to the custody of the Secretary of the Treasury when demanded, such consignee shall be liable to the United States for liquidated damages equal to the full amount of such bond. All charges for storage, cartage, and labor on and for disposal of substances, mixtures, or articles which are refused entry or released under this section shall be paid by the owner or consignee, and in default of such payment shall constitute a lien against any future entry made by such owner or consignee.
- (b) RULES.—The Secretary of the Treasury, after consultation with the Administrator, shall issue rules for the administration of subsection (a) of this section.

[15 U.S.C. 2612]

- (a) In General.—Except as otherwise provided in by subthis section (b), the Administrator shall not disclose any information that is exempt from disclosure pursuant to subsection (a) of section 552 of title 5, United States Code, under subsection (b)(4) of that section—
- (1) that is reported to, or otherwise obtained by, the Administrator (or any representative of the Administrator)—under this Act, which is exempt from disclosure pursuant to subsection (a) of section 552 of title 5, United States Code, by reason of subsection (b)(4) of such section, shall, notwithstanding the provisions of any other section of this Act, not be disclosed by the Administrator or by any officer or employee of the United States, except that such information—; and
 - (2) for which the requirements of subsection (d) are met.
- (b) Information Generally Protected from Disclosure.—The following information specific to, and submitted by, a manufacturer, processor, or distributor that meets the requirements of subsections (a) and (d) shall be presumed to be protected from disclosure, subject to the condition that nothing in this Act prohibits the disclosure of any such information, or information that is the subject of subsection (g)(3), through discovery, subpoena, other court order, or any other judicial process otherwise allowed under applicable Federal or State law:
- (1) Specific information describing the processes used in manufacture or processing of a chemical substance, mixture, or article.
 - (2) Marketing and sales information.
 - (3) Information identifying a supplier or customer.
- (4) Details of the full composition of a mixture and the respective percentages of constituents.
- (5) Specific information regarding the use, function, or application of a chemical substance or mixture in a process, mixture, or product.
 - (6) Specific production or import volumes of the manufacturer.
- (7) Specific aggregated volumes across manufacturers, if the Administrator determines that disclosure of the specific aggregated volumes would reveal confidential information.
- (8) Except as otherwise provided in this section, the specific identity of a chemical substance prior to the date on which the chemical substance is first offered for commercial distribution, including the chemical name, molecular formula, Chemical Abstracts Service number, and other information that would identify a specific chemical substance, if the specific identity was claimed as confidential information at the time it was submitted in a notice under section 5.

(c) Information Not Protected From Disclosure.—

- (1) IN GENERAL.—Notwithstanding subsections (a) and (b), and subject to paragraph (2), the following information shall not be protected from disclosure:
 - (A) INFORMATION FROM HEALTH AND SAFETY STUDIES.—
 - (i) IN GENERAL.—Subject to clause (ii)—
 - (I) any health and safety study that is submitted under this Act with respect to—
 - (aa) any chemical substance or mixture that, on the date on which the study is to be disclosed, has been offered for commercial distribution; or

- (bb) any chemical substance or mixture for which—
 - (AA) testing is required under section 4; or (BB) a notification is required under section r
- (II) any information reported to, or otherwise obtained by, the Administrator from a health and safety study relating to a chemical substance or mixture described in item (aa) or (bb) of subclause (I).
- (ii) EFFECT OF SUBPARAGRAPH.—Nothing in this subparagraph authorizes the release of any information that discloses—
 - (I) a process used in the manufacturing or processing of a chemical substance or mixture; or
 - (II) in the case of a mixture, the portion of the mixture comprised by any chemical substance in the mixture.
- (B) OTHER INFORMATION NOT PROTECTED FROM DISCLOSURE.—The following information is not protected from disclosure under this section:
 - (i) For information submitted after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the specific identity of a chemical substance as of the date on which the chemical substance is first offered for commercial distribution, if the person submitting the information does not meet the requirements of subsection (d).
 - (ii) A safety assessment developed, or a safety determination made, under section 6.
 - (iii) Any general information describing the manufacturing volumes, expressed as specific aggregated volumes or, if the Administrator determines that disclosure of specific aggregated volumes would reveal confidential information, expressed in ranges.
 - (iv) A general description of a process used in the manufacture or processing and industrial, commercial, or consumer functions and uses of a chemical substance, mixture, or article containing a chemical substance or mixture, including information specific to an industry or industry sector that customarily would be shared with the general public or within an industry or industry sector.
- (2) MIXED CONFIDENTIAL AND NONCONFIDENTIAL INFORMATION.—Any information that is eligible for protection under this section and is submitted with information described in this subsection shall be protected from disclosure, if the submitter complies with subsection (d), subject to the condition that information in the submission that is not eligible for protection against disclosure shall be disclosed.
- (3) BAN OR PHASE-OUT.—If the Administrator promulgates a rule pursuant to section 6(d) that establishes a ban or phase-out of the manufacture, processing, or distribution in commerce of a chemical substance, subject to paragraphs (2), (3), and (4) of subsection (g), any protection from disclosure provided under this section with respect to the specific identity of the chemical substance and other information relating to the chemical substance shall no longer apply
- (4) CERTAIN REQUESTS.—If a request is made to the Administrator under section 552(a) of title 5, United States Code, for

information that is subject to disclosure under this subsection, the Administrator may not deny the request on the basis of section 552(b)(4) of title 5, United States Code.

(d) Requirements for Confidentiality Claims.—

- (1) ASSERTION OF CLAIMS.—
- (A) IN GENERAL.—A person seeking to protect any information submitted under this Act from disclosure (including information described in subsection (b)) shall assert to the Administrator a claim for protection concurrent with submission of the information, in accordance with such rules regarding a claim for protection from disclosure as the Administrator has promulgated or may promulgate pursuant to this title.
- (B) INCLUSION.—An assertion of a claim under subparagraph (A) shall include a statement that the person has—
 - (i) taken reasonable measures to protect the confidentiality of the information;
 - (ii) determined that the information is not required to be disclosed or otherwise made available to the public under any other Federal law;
 - (iii) a reasonable basis to conclude that disclosure of the information is likely to cause substantial harm to the competitive position of the person; and
 - (iv) a reasonable basis to believe that the information is not readily discoverable through reverse engineering.
- (C) SPECIFIC CHEMICAL IDENTITY.—In the case of a claim under subparagraph (A) for protection against disclosure of a specific chemical identity, the claim shall include a structurally descriptive generic name for the chemical substance that the Administrator may disclose to the public, subject to the condition that the generic name shall—
 - (i) be consistent with guidance issued by the Administrator under paragraph (3)(A); and
 - (ii) describe the chemical structure of the substance as specifically as practicable while protecting those features of the chemical structure—
 - (I) that are considered to be confidential; and
 - (II) the disclosure of which would be likely to cause substantial harm to the competitive position of the person.
- (D) PUBLIC INFORMATION.—No person may assert a claim under this section for protection from disclosure of information that is already publicly available.
- (2) ADDITIONAL REQUIREMENTS FOR CONFIDENTIALITY CLAIMS.—Except for information described in subsection (b), a person asserting a claim to protect information from disclosure under this Act shall substantiate the claim, in accordance with the rules promulgated and consistent with the guidance issued by the Administrator.
- (3) GUIDANCE.—The Administrator shall develop guidance regarding—
 - (A) the determination of structurally descriptive generic names, in the case of claims for the protection against disclosure of specific chemical identity; and
 - (B) the content and form of the statements of need and agreements required under paragraphs (4), (5), and (6) of subsection (e).

- (4) CERTIFICATION.—An authorized official of a person described in paragraph (1)(A) shall certify that the statement required to assert a claim submitted pursuant to paragraph (1)(B) and any information required to substantiate a claim submitted pursuant to paragraph (2) are true and correct.
- (e) Exceptions to Protection from Disclosure.—Information described in subsection (a)—
- (1) <u>shall be disclosed if the information is to shall</u> be disclosed to <u>an any</u> officer or employee of the United States—
 - (A) in connection with the official duties of that person—
 - (A) such officer or employee under any law for the protection of <a href="https://www.human.health.or.com/

(B)

- (B) for a specific law enforcement purposes;
- (2) <u>shall be disclosed if the information is to shall be disclosed to a contractors of with</u> the United States and employees of <u>that such contractors if</u>
 - (A) if, in the opinion of the Administrator, the such disclosure is necessary for the satisfactory performance by the contractor of a contract with the United States entered into on or after the date of enactment of this Act for the performance of work in connection with this Act; and
 - (B) subject to under-such conditions as the Administrator may specify;
- (3) shall be disclosed if the Administrator determines that disclosure it is necessary to protect health or the environment against an unreasonable risk of injury to health or the environment;
- (4) shall be disclosed if the information is to be disclosed to a State or political subdivision of a State, on written request, for the purpose of development, administration, or enforcement of a law, if 1 or more applicable agreements with the Administrator that are consistent with the guidance issued under subsection (d)(3)(B) ensure that the recipient will take appropriate measures, and has adequate authority, to maintain the confidentiality of the information in accordance with procedures comparable to the procedures used by the Administrator to safeguard the information;
- (5) shall be disclosed if a health or environmental professional employed by a Federal or State agency or a treating physician or nurse in a nonemergency situation provides a written statement of need and agrees to sign a written confidentiality agreement with the Administrator, subject to the conditions that—
 - (A) the statement of need and confidentiality agreement are consistent with the guidance issued under subsection (d)(3)(B);
 - (B) the written statement of need shall be a statement that the person has a reasonable basis to suspect that—
 - (i) the information is necessary for, or will assist in
 - (I) the diagnosis or treatment of 1 or more individuals; or
 - (II) responding to an environmental release or exposure; and
 - (ii) 1 or more individuals being diagnosed or treated have been exposed to the chemical substance concerned, or an environmental release or exposure has occurred; and
 - (C) the confidentiality agreement shall provide that the person will not use the information for any purpose other than the health

or environmental needs asserted in the statement of need, except as otherwise may be authorized by the terms of the agreement or by the person submitting the information to the Administrator, except that nothing in this Act prohibits the disclosure of any such information through discovery, subpoena, other court order, or any other judicial process otherwise allowed under applicable Federal or State law;

- (6) shall be disclosed if in the event of an emergency, a treating physician, nurse, agent of a poison control center, public health or environmental official of a State or political subdivision of a State, or first responder (including any individual duly authorized by a Federal agency, State, or political subdivision of a State who is trained in urgent medical care or other emergency procedures, including a police officer, firefighter, or emergency medical technician) requests the information, subject to the conditions that—
 - (A) the treating physician, nurse, agent, public health or environmental official of a State or a political subdivision of a State, or first responder shall have a reasonable basis to suspect that—
 - (i) a medical or public health or environmental emergency exists;
 - (ii) the information is necessary for, or will assist in, emergency or first-aid diagnosis or treatment; or
 - (iii) 1 or more individuals being diagnosed or treated have likely been exposed to the chemical substance concerned, or a serious environmental release of or exposure to the chemical substance concerned has occurred;
 - (B) if requested by the person submitting the information to the Administrator, the treating physician, nurse, agent, public health or environmental official of a State or a political subdivision of a State, or first responder shall, as described in paragraph (5)—
 - (i) provide a written statement of need; and
 - (ii) agree to sign a confidentiality agreement; and
 - (C) the written confidentiality agreement or statement of need shall be submitted as soon as practicable, but not necessarily before the information is disclosed;
- (74) may be disclosed if the Administrator determines that disclosure is relevant may be disclosed when relevant in any a proceeding under this Act, subject to the condition except that the disclosure is in such a proceeding shall be made in such a manner as to preserve confidentiality to the maximum extent practicable without impairing the proceeding:
- (8) shall be disclosed if the information is to be disclosed, on written request of any duly authorized committee of the Congress, to that committee; or
- (9) shall be disclosed if the information is required to be disclosed or otherwise made public under any other provision of Federal law. In any proceeding under section 552(a) of title 5, United States Code, to obtain information the disclosure of which has been denied because of the provisions of this subsection, the Administrator may not rely on section 552(b)(3) of such title to sustain the Administrator's action.

(f) Duration of Protection from Disclosure—

(1) IN GENERAL.—

(A) INFORMATION NOT SUBJECT TO TIME LIMIT FOR PROTECTION FROM DISCLOSURE.—Subject to paragraph (2),

- The Administrator shall protect from disclosure information described in subsection (b) that meets the requirements of subsections (a) and (d), unless—
 - (i) the person that asserted the claim notifies the Administrator that the person is withdrawing the claim, in which case the Administrator shall promptly make the information available to the public; or
 - (ii) the Administrator otherwise becomes aware that the information does not qualify or no longer qualifies for protection against disclosure under subsection (a), in which case the Administrator shall take any actions required under subsection (g)(2).
- (B) INFORMATION SUBJECT TO TIME LIMIT FOR PROTECTION FROM DISCLOSURE.—Subject to paragraph (2), the Administrator shall protect from disclosure information, other than information described in subsection (b), that meets the requirements of subsections (a) and (d) for a period of 10 years, unless, prior to the expiration of the period—
 - (i) the person that asserted the claim notifies the Administrator that the person is withdrawing the claim, in which case the Administrator shall promptly make the information available to the public; or
 - (ii) the Administrator otherwise becomes aware that the information does not qualify or no longer qualifies for protection against disclosure under subsection (a), in which case the Administrator shall take any actions required under subsection (g)(2).

(C) EXTENSIONS.—

(i) IN GENERAL.—Not later than the date that is 60 days before the expiration of the period described in subparagraph (B), the Administrator shall provide to the person that asserted the claim a notice of the impending expiration of the period.

(ii) STATEMENT.—

- (I) IN GENERAL.—Not later than the date that is 30 days before the expiration of the period described in subparagraph (A), a person reasserting the relevant claim shall submit to the Administrator a request for extension substantiating, in accordance with subsection (d)(2), the need to extend the period.
- (II) ACTION BY ADMINISTRATOR.—Not later than the date of expiration of the period described in subparagraph (B), the Administrator shall, in accordance with subsection (g)(1)(C)—
 - (aa) review the request submitted under subclause (I);
 - (bb) make a determination regarding whether the claim for which the request was submitted continues to meet the relevant criteria established under this section; and

(cc)(AA) grant an extension of 10 years; or (BB) deny the request.

(D) NO LIMIT ON NUMBER OF EXTENSIONS.—There shall be no limit on the number of extensions granted under subparagraph (C), if the Administrator determines that the relevant request under subparagraph (C)(ii)(I)—

(i) establishes the need to extend the period; and

- (ii) meets the requirements established by the Administrator.
- (2) REVIEW AND RESUBSTANTIATION.—
- (A) DISCRETION OF ADMINISTRATOR.—The Administrator may review, at any time, a claim for protection of information against disclosure under subsection (a) and require any person that has claimed protection for that information, whether before, on, or after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, to withdraw or reassert and substantiate or resubstantiate the claim in accordance with this section—
 - (i) after the chemical substance is identified as a highpriority substance under section 6(b);
 - (ii) for any chemical substance for which the Administrator has made a determination under section 6(c)(1)(C);
 - (iii) for any inactive chemical substance identified under section 8(b)(5)(B); or
 - (iv) in limited circumstances, if the Administrator determines that disclosure of certain information currently protected from disclosure would assist the Administrator in conducting safety assessments and safety determinations under subsections (b) and (c) of section 6 or promulgating rules pursuant to section 6(d).
- (B) REVIEW REQUIRED.—The Administrator shall review a claim for protection of information against disclosure under subsection (a) and require any person that has claimed protection for that information, whether before, on, or after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, to withdraw or reassert and substantiate or resubstantiate the claim in accordance with this section—
 - (i) as necessary to determine whether the information qualifies for an exemption from disclosure in connection with a request for information received by the Administrator under section 552 of title 5, United States Code;
 - (ii) if the Administrator has a reasonable basis to believe that the information does not qualify for protection against disclosure under subsection (a); or
 - (iii) for any substance for which the Administrator has made a determination under section 6(c)(1)(B).
- (C) ACTION BY RECIPIENT.—If the Administrator makes a request under subparagraph (A) or (B), the recipient of the request shall—
 - (i) reassert and substantiate or resubstantiate the claim; or (ii) withdraw the claim.
- (D) PERIOD OF PROTECTION.—Protection from disclosure of information subject to a claim that is reviewed and approved by the Administrator under this paragraph shall be extended for a period of 10 years from the date of approval, subject to any subsequent request by the Administrator under this paragraph.
- (3) UNIQUE IDENTIFIER.—The Administrator shall—
- (A)(i) develop a system to assign a unique identifier to each specific chemical identity for which the Administrator approves a request for protection from disclosure, other than a specific chemical identity or structurally descriptive generic term; and

- (ii) apply that identifier consistently to all information relevant to the applicable chemical substance;
- (B) annually publish and update a list of chemical substances, referred to by unique identifier, for which claims to protect the specific chemical identity from disclosure have been approved, including the expiration date for each such claim;
- (C) ensure that any nonconfidential information received by the Administrator with respect to such a chemical substance during the period of protection from disclosure—
 - (i) is made public; and
 - (ii) identifies the chemical substance using the unique identifier; and
- (D) for each claim for protection of specific chemical identity that has been denied by the Administrator or expired, or that has been withdrawn by the submitter, provide public access to the specific chemical identity clearly linked to all nonconfidential information received by the Administrator with respect to the chemical substance.

(g) Duties of Administrator.—

(1) DETERMINATION.—

- (A) IN GENERAL.—Except as provided in subsection (b), the Administrator shall, subject to subparagraph (C), not later than 90 days after the receipt of a claim under subsection (d), and not later than 30 days after the receipt of a request for extension of a claim under subsection (f), review and approve, approve in part, or deny the claim or request.
- (B) REASONS FOR DENIAL.—If the Administrator denies or denies in part a claim or request under subparagraph (A), the Administrator shall provide to the person that submitted the claim or request a written statement of the reasons for the denial or denial in part of the claim or request.

(C) SUBSETS.— The Administrator shall—

- (i) except for claims described in subsection (b)(8), review all claims or requests under this section for the protection against disclosure of the specific identity of a chemical substance; and
- (ii) review a representative subset, comprising at least 25 percent, of all other claims or requests for protection against disclosure.
- (D) EFFECT OF FAILURE TO ACT.—The failure of the Administrator to make a decision regarding a claim or request for protection against disclosure or extension under this section shall not be the basis for denial or elimination of a claim or request for protection against disclosure.

(2) NOTIFICATION.—

- (A) IN GENERAL.—Except as provided in subparagraph (B) and subsections (c), (e) and (f), if the Administrator denies or denies in part a claim or request under paragraph (1), intends to release information pursuant to subsection (e), or promulgates a rule under section 6(d) establishing a ban or phase-out of a chemical substance, the Administrator shall notify, in writing and by certified mail, the person that submitted the claim of the intent of the Administrator to release the information.
- (B) RELEASE OF INFORMATION.—Except as provided in subparagraph (C), the Administrator shall not release information

under this subsection until the date that is 30 days after the date on which the person that submitted the request receives notification under subparagraph (A).

(C) EXCEPTIONS.—

- (i) IN GENERAL.—For information under paragraph (3) or (8) of subsection (e), the Administrator shall not release that information until the date that is 15 days after the date on which the person that submitted the claim or request receives a notification, unless the Administrator determines that release of the information is necessary to protect against an imminent and substantial harm to health or the environment, in which case no prior notification shall be necessary.
- (ii) NOTIFICATION AS SOON AS PRACTICABLE.— For information under paragraphs (4) and (6) of subsection (e), the Administrator shall notify the person that submitted the information that the information has been disclosed as soon as practicable after disclosure of the information.
- (iii) NO NOTIFICATION REQUIRED.—Notification shall not be required—
 - (I) for the disclosure of information under paragraph (1), (2), (7), or (9) of subsection (e); or
 - (II) for the disclosure of information for which—
 - (aa) a notice under subsection (f)(1)(C)(i) was received; and
 - (bb) no request was received by the Administrator on or before the date of expiration of the period for which protection from disclosure applies.

(3) REBUTTABLE PRESUMPTION.—

- (A) IN GENERAL.—With respect to notifications provided by the Administrator under paragraph (2) with respect to information pertaining to a chemical substance subject to a rule promulgated under section 6(d) that establishes a ban or a phaseout of the manufacture, processing, or distribution in commerce of the substance, as described in subsection (c)(3), there shall be a rebuttable presumption that the public interest in disclosing confidential information related to a chemical substance subject to a rule promulgated under section 6(d) that establishes a ban or phase-out of the manufacture, processing, or distribution in commerce of the substance outweighs the proprietary interest in maintaining the protection from disclosure of that information.
- (B) REQUEST FOR NONDISCLOSURE.—A person that receives a notification under paragraph (2) with respect to the information described in subparagraph (A) may submit to the Administrator, before the date on which the information is to be released pursuant to paragraph (2)(B), a request with supporting documentation describing why the person believes some or all of that information should not be disclosed.

(C) DETERMINATION BY ADMINISTRATOR.—

(i) IN GENERAL.—Not later than 30 days after the Administrator receives a request under subparagraph (B), the Administrator shall determine whether the documentation provided by the person making the request rebuts or does not rebut the presumption described in subparagraph (A), for all or a portion of the information that the person has requested not be disclosed.

- (ii) OBJECTIVE.—The Administrator shall make the determination with the objective of ensuring that information relevant to protection of health and the environment is disclosed to the maximum extent practicable.
- (D) TIMING.—Not later than 30 days after making the determination described in subparagraph (C), the Administrator shall make public the information the Administrator has determined is not to be protected from disclosure.
- (E) NO TIMELY REQUEST RECEIVED.—If the Administrator does not receive, before the date on which the information described in subparagraph (A) is to be released pursuant to paragraph (2)(B), a request pursuant to subparagraph (B), the Administrator shall promptly make public all of the information.

(4) APPEALS.—

- (A) IN GENERAL.—If a person receives a notification under paragraph (2) and believes disclosure of the information is prohibited under subsection (a), before the date on which the information is to be released pursuant to paragraph (2)(B), the person may bring an action to restrain disclosure of the information in—
 - (i) the United States district court of the district in which the complainant resides or has the principal place of business: or
 - (ii) the United States District Court for the District of Columbia.
- (B) NO DISCLOSURE.—The Administrator shall not disclose any information that is the subject of an appeal under this section before the date on which the applicable court rules on an action under subparagraph (A).
- (5) REQUEST AND NOTIFICATION SYSTEM.—The Administrator, in consultation with the Director of the Centers for Disease Control and Prevention, shall develop a request and notification system that allows for expedient and swift access to information disclosed pursuant to paragraphs (5) and (6) of subsection (e) in a format and language that is readily accessible and understandable.

(he) Criminal Penalty for Wrongful Disclosure.—

(1) OFFICERS AND EMPLOYEES OF UNITED STATES.—

- (A1) IN GENERAL.—Subject to paragraph (2), Any a current or former officer or employee of the United States described in subparagraph (B) shall be guilty of a misdemeanor and fined under title 18, United States Code, or imprisoned for not more than 1 year, or both or former officer or employee of the United States, who
- (B) DESCRIPTION.—A current or former officer or employee of the United States referred to in subparagraph (A) is a current or former officer or employee of the United States who—
 - (I) by virtue of that such-employment or official position has obtained possession of, or has access to, material the disclosure of which is prohibited by subsection (a), and
- (B) who knowing that disclosure of that such material is prohibited by such subsection (a), willfully disclosures the material in any manner to any person not entitled to receive that materialit,

- shall be guilty of a misdemeanor and fined not more than \$5,000 or imprisoned for not more than one year, or both.
- (2) OTHER LAWS.—Section 1905 of title 18, United States Code, does—shall not apply with respect to the publishing, divulging, disclosure, or—making known of, or making available, information reported or otherwise obtained under this Act.
- (32) <u>CONTRACTORS.—</u>For the purposes of <u>this subsection paragraph (1)</u>, any contractor with the United States <u>that who</u> is <u>provided furnished information in accordance with as authorized by subsection (ea)(2)</u>, <u>including and any employee of that any such contractor</u>, shall be considered to be an employee of the United States.

(i) APPLICABILITY.—

- (1) IN GENERAL.—Except as otherwise provided in this section, section 8, or any other applicable federal law, the Administrator shall have no authority—
 - (A) to require the substantiation or resubstantiation of a claim for the protection from disclosure of information reported to or otherwise obtained by the Administrator prior to the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act; or
 - (B) to impose substantiation or resubstantiation requirements under this Act that are more extensive than those required under this section.
- (2) ACTIONS PRIOR TO PROMULGATION OF RULES.—Nothing in this Act prevents the Administrator from reviewing, requiring substantiation or resubstantiation for, or approving, approving in part or denying any claim for the protection from disclosure of information before the effective date of such rules applicable to those claims as the Administrator may promulgate after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act.
- (b) Data From Health and Safety Studies.—(1) Subsection (a) does not prohibit the disclosure of—
 - (A) any health and safety study which is submitted under this Act with respect to
 - (i) any chemical substance or mixture which, on the date on which such study is to be disclosed has been offered for commercial distribution, or
 - (ii) any chemical substance or mixture for which testing is required under section 4 or for which notification is required under section 5, and
 - (B) any data reported to, or otherwise obtained by, the Administrator from a health and safety study which relates to a chemical substance or mixture described in clause (i) or (ii) of subparagraph (A).
- This paragraph does not authorize the release of any data which discloses processes used in the manufacturing or processing of a chemical substance or mixture or, in the case of a mixture, the release of data disclosing the portion of the mixture comprised by any of the chemical substances in the mixture.
- (2) If a request is made to the Administrator under subsection (a) of section 552 of title 5, United States Code, for information which is described in the first sentence of paragraph (1) and which is not information described in the second sentence of such paragraph, the

Administrator may not deny such request on the basis of subsection (b) (4) of such section.

- (c) Designation and Release of Confidential Data. (1) In submitting data under this Act, a manufacturer, processor, or distributor in commerce may (A) designate the data which such person believes is entitled to confidential treatment under subsection (a), and (B) submit such designated data separately from other data submitted under this Act. A designation under this paragraph shall be made in writing and in such manner as the Administrator may prescribe.
- (2)(A) Except as provided by subparagraph (B), if the Administrator proposes to release for inspection data which has been designated under paragraph (1)(A), the Administrator shall notify, in writing and by certified mail, the manufacturer, processor, or distributor in commerce who submitted such data of the intent to release such data. If the release of such data is to be made pursuant to a request made under section 552(a) of title 5, United States Code, such notice shall be given immediately upon approval of such request by the Administrator. The Administrator may not release such data until the expiration of 30 days after the manufacturer, processor, or distributor in commerce submitting such data has received the notice required by this subparagraph.
- (B)(i) Subparagraph (A) shall not apply to the release of information under paragraph (1), (2), (3), or (4) of subsection (a), except that the Administrator may not release data under paragraph (3) of subsection (a) unless the Administrator has notified each manufacturer, processor, and distributor in commerce who submitted such data of such release. Such notice shall be made in writing by certified mail at least 15 days before the release of such data, except that if the Administrator determines that the release of such data is necessary to protect against an imminent, unreasonable risk of injury to health or the environment, such notice may be made by such means as the Administrator determines will provide notice at least 24 hours before such release is made.
- ——(ii) Subparagraph (A) shall not apply to the release of information described in subsection (b)(1) other than information described in the second sentence of such subsection.
 - (e) ACCESS BY CONGRESS.—Notwithstanding any limitation contained in this section or any other provision of law, all information reported to or otherwise obtained by the Administrator (or any representative of the Administrator) under this Act shall be made available, upon written request of any duly authorized committee of the Congress, to such committee.

SEC. 15. PROHIBITED ACTS.

It shall be unlawful for any person to—

- (1) fail or refuse to comply with <u>any requirement of this title</u> or any rule promulgated, order issued, or consent agreement entered into under this title, or (A) any rule promulgated or order issued under section 4, (B) any requirement prescribed by section 5 or 6, (C) any rule promulgated or order issued under section 5 or 6, or (D)-any requirement of title II or any rule promulgated or order issued under title II;
- (2) use for commercial purposes a chemical substance or mixture which such person knew or had reason to know was manufactured, processed, or distributed in commerce in violation of section 5 or 6, a rule or order under section 5 or 6, or an order issued in action brought under section 5 or 7;
- (3) fail or refuse to (A) establish or maintain records, (B) submit reports, notices, or other information, or (C) permit access to or copying of records, as required by this Act or a rule thereunder; or
- (4) fail or refuse to permit entry or inspection as required by section 11.

[15 U.S.C. 2614]

SEC. 16. PENALTIES.

- (a) CIVIL.—(1) Any person who violates a provision of section 15 or 409 shall be liable to the United States for a civil penalty in an amount not to exceed \$37,500 \$25,000 for each such violation. Each day such a violation continues shall, for purposes of this subsection, constitute a separate violation of this Actsection 15 or 409.
- (2)(A) A civil penalty for a violation of section 15 or 409 shall be assessed by the Administrator by an order made on the record after opportunity (provided in accordance with this subparagraph) for a hearing in accordance with section 554 of title 5, United States Code. Before issuing such an order, the Administrator shall give written notice to the person to be assessed a civil penalty under such order of the Administrator's proposal to issue such order and provide such person an opportunity to request, within 15 days of the date the notice is received by such person, such a hearing on the order.
 - (B) In determining the amount of a civil penalty, the Administrator shall take into account the nature, circumstances, extent, and gravity of the violation or violations and, with respect to the violator, ability to pay, effect on ability to continue to do business, any history of prior such violations, the degree of culpability, and such other matters as justice may require.
 - (C) The Administrator may compromise, modify, or remit, with or without conditions, any civil penalty which may be imposed under this subsection. The amount of such penalty, when finally determined, or the amount agreed upon in compromise, may be deducted from any sums owing by the United States to the person charged.
- (3) Any person who requested in accordance with paragraph (2)(A) a hearing respecting the assessment of a civil penalty and who is aggrieved by an order assessing a civil penalty may file a petition for judicial review of such order with the United States Court of Appeals for the District of Columbia Circuit or for any other circuit in which such person resides or transacts business. Such a petition may only be filed within the 30-day period beginning on the date the order making such assessment was issued.
 - (4) If any person fails to pay an assessment of a civil penalty—
 - (A) after the order making the assessment has become a final order and if such person does not file a petition for judicial review of the order in accordance with paragraph (3), or
 - (B) after a court in an action brought under paragraph (3) has entered a final judgment in favor of the Administrator, the Attorney General shall recover the amount assessed (plus interest at currently prevailing rates from the date of the expiration of the 30-day period referred to in paragraph (3) or the date of such final judgment, as the case may be) in an action brought in any appropriate district court of the United States. In such an action, the validity, amount, and appropriateness of such penalty shall not be subject to review.

(b) CRIMINAL.—

(1) IN GENERAL.—Any person that who knowingly or willfully violates any provision of section 15 or 409 shall, in addition to or in lieu of any civil penalty which may be imposed under subsection (a) of this section for such violation, be subject, upon conviction, to a fine of

not more than \$50,000 \$25,000—for each day of violation, or to imprisonment for not more than one year, or both.

- (2) IMMINENT DANGER OF DEATH OR SERIOUS BODILY INJURY.—
 - (A) IN GENERAL.—Any person that knowingly or willfully violates any provision of section 15 or 409, and that knows at the time of the violation that the violation places an individual in imminent danger of death or serious bodily injury, shall be subject on conviction to a fine of not more than \$250,000, or imprisonment for not more than 15 years, or both.
 - (B) ORGANIZATIONS.—An organization that commits a violation described in subparagraph (A) shall be subject on conviction to a fine of not more than \$1,000,000 for each violation.
 - (C) INCORPORATION OF CORRESPONDING PROVISIONS.—Subparagraphs (B) through (F) of section 113(c)(5) of the Clean Air Act (42 U.S.C. 7413(c)(5)) shall apply to the prosecution of a violation under this paragraph.

[15 U.S.C. 2615]

SEC. 17. SPECIFIC ENFORCEMENT AND SEIZURE.

- (a) SPECIFIC ENFORCEMENT.—(1) The district courts of the United States shall have jurisdiction over civil actions to—
 - (A) restrain any violation of section 15 or 409,
 - (B) restrain any person from taking any action prohibited by section 5, 6, or title IV, or by a rule or order under section 5, 6, or title IV.
 - (C) compel the taking of any action required by or under this Act, or
 - (D) direct any manufacturer or processor of a chemical substance, mixture, or product subject to title IV manufactured or processed in violation of section 5, 6, or title IV, or a rule or order under section 5, 6, or title IV, and distributed in commerce, (i) to give notice of such fact to distributors in commerce of such substance, mixture, or product and, to the extent reasonably ascertainable, to other persons in possession of such substance, mixture, or product or exposed to such substance, mixture, or product, (ii) to give public notice of such risk of injury, and (iii) to either replace or repurchase such substance, mixture, or product, whichever the person to which the requirement is directed elects.
 - (2) A civil action described in paragraph (1) may be brought—
 - (A) in the case of a civil action described in subparagraph (A) of such paragraph, in the United States district court for the judicial district wherein any act, omission, or transaction constituting a violation of section 15 occurred or wherein the defendant is found or transacts business, or
 - (B) in the case of any other civil action described in such paragraph, in the United States district court for the judicial district wherein the defendant is found or transacts business.

In any such civil action process may be served on a defendant in any judicial district in which a defendant resides or may be found.

Subpoenas requiring attendance of witnesses in any such action may be served in any judicial district.

(b) SEIZURE.—Any chemical substance, mixture, or product subject to title IV which was manufactured, processed, or distributed in commerce in violation of this Act or any rule promulgated or order issued under this Act or any article containing such a substance or mixture shall be liable to be proceeded against, by process of libel for the seizure and condemnation of such substance, mixture, product, or article, in any district court of the United States within the jurisdiction of which such substance, mixture, product, or article is found. Such proceeding shall conform as nearly as possible to proceedings in rem in admiralty.

[15 U.S.C. 2616]

SEC. 18. PREEMPTIONSTATE-FEDERAL RELATIONSHIP.

- (a) EFFECT ON STATE LAW.
- (1)-IN GENERAL.-
- (1) ESTABLISHMENT OR ENFORCEMENT.—Except as provided in subsections (c), (d), (e), (f) and (g), and subject to paragraph (2), nothing in this Act shall affect the authority of any Nno State or political subdivision of a State may to-establish or continue in effect regulation of any chemical substance, mixture, or article containing a chemical substance or mixture to enforce any of the following:
 - (A) TESTING.—A statute or administrative action to require the development of information on a chemical substance or category of substances that is reasonably likely to produce the same information required under section 4, 5, or 6 in—
 - (i) a rule promulgated by the Administrator;
 - (ii) a consent agreement entered into by the Administrator; or
 - (iii) an order issued by the Administrator.
 - (B) CHEMICAL SUBSTANCES FOUND TO MEET THE SAFETY STANDARD OR RESTRICTED.—A statute or administrative action to prohibit or otherwise restrict the manufacture, processing, or distribution in commerce or use of a chemical substance—
 - (i) found to meet the safety standard and consistent with the scope of the determination made under section 6; or
 - (ii) found not to meet the safety standard, after the effective date of the rule issued under section 6(d) for the substance, consistent with the scope of the determination made by the Administrator.
 - (C) SIGNIFICANT NEW USE.—A statute or administrative action requiring the notification of a use of a chemical substance that the Administrator has specified as a significant new use and for which the Administrator has required notification pursuant to a rule promulgated under section 5.
- (2) EFFECTIVE DATE OF PREEMPTION.—Under this subsection, Federal preemption of State statutes and administrative actions applicable to specific substances shall not occur until the effective date of the applicable action described in paragraph (1) taken by the Administrator.
- (b) New Statutes or Administrative Actions Creating Prohibitions or Other Restrictions.—
- (1) IN GENERAL.—Except as provided in subsections (c), (d), (e), (f), and (g), beginning on the date on which the Administrator defines the scope of a safety assessment and safety determination under section 6(a)(2) and ending on the date on which the deadline established pursuant to section 6(a) for completion of the safety determination expires, or on the date on which the Administrator publishes the safety determination under section 6(a), whichever is earlier, no State or political subdivision of a State may establish a statute or administrative action prohibiting or otherwise restricting the manufacture, processing, distribution in commerce or use of a chemical substance that is a high-priority substance designated under section 4A.

(2) EFFECT OF SUBSECTION.—

- (A) IN GENERAL.—This subsection does not restrict the authority of a State or political subdivision of a State to continue to enforce any statute enacted, or administrative action taken, prior to the date on which the Administrator defines and publishes the scope of a safety assessment and safety determination under section 6(a)(2).
- (B) LIMITATION.—Subparagraph (A) does not allow a State or political subdivision of a State to enforce any new prohibition or restriction under a statute or administrative action described in that subparagraph, if the prohibition or restriction is established after the date described in that subparagraph.
- (c) Scope of Preemption.—Federal preemption under subsections (a) and (b) of statutes and administrative actions applicable to specific substances shall apply only to—
- (1) the chemical substances or category of substances subject to a rule, order, or consent agreement under section 4;
- (2) the hazards, exposures, risks and uses or conditions of use of such substances that are identified by the Administrator as subject to review in a safety assessment and included in the scope of the safety determination made by the Administrator for the substance, or of any rule the Administrator promulgates pursuant to section 6(d); or
- (3) the uses of such substances that the Administrator has specified as significant new uses and for which the Administrator has required notification pursuant to a rule promulgated under section 5.
- (2) Except as provided in subsection (b)
 - (A) if the Administrator requires by a rule promulgated under section 4 the testing of a chemical substance or mixture, no State or political subdivision may, after the effective date of such rule, establish or continue in effect a requirement for the testing of such substance or mixture for purposes similar to those for which testing is required under such rule; and
 - (B) if the Administrator prescribes a rule or order under section 5 or 6 (other than a rule imposing a requirement described in subsection (a)(6) of section 6) which is applicable to a chemical substance or mixture, and which is designed to protect against a risk of injury to health or the environment associated with such substance or mixture, no State or political subdivision of a State may, after the effective date of such requirement, establish or continue in effect, any requirement which is applicable to such substance or mixture, or an article containing such substance or mixture, and which is designed to protect against such risk unless such requirement (i) is identical to the requirement prescribed by the Administrator, (ii) is adopted under the authority of the Clean Air Act or any other Federal law, or (iii) prohibits the use of such substance or mixture in such State or political subdivision (other than its use in the manufacture or processing of other substances or mixtures).

(d) Exceptions.—

(1) NO PREEMPTION OF STATE STATUTES OR ADMINISTRATIVE ACTIONS.—

(A) IN GENERAL.—Nothing in this Act, nor any amendment made by this Act, nor any rule, standard of performance, safety determination, or scientific assessment implemented pursuant to this Act, shall affect the right of a State or a political subdivision of

- a State to adopt or enforce any rule, standard of performance, safety determination, scientific assessment, or any protection for public health or the environment that—
 - (i) is adopted or authorized under the authority of any other Federal law or adopted to satisfy or obtain authorization or approval under any other Federal law;
 - (ii) implements a reporting, monitoring, disclosure, or information obligation for the chemical substance not otherwise required by the Administrator under this Act or required under any other Federal law; or
 - (iii) is adopted pursuant to authority under a law of the State or political subdivision of the State related to water quality, air quality, or waste treatment or disposal, except to the extent that the action—
 - (I) imposes a restriction on the manufacture, processing, distribution in commerce, or use of a chemical substance; and
 - (II)(aa) addresses the same hazards and exposures, with respect to the same conditions of use as are included in the scope of the safety determination pursuant to section 6, but is inconsistent with the action of the Administrator; or
 - (bb) would cause a violation of the applicable action by the Administrator under section 5 or 6; or
 - (iv) subject to subparagraph (B), is identical to a requirement prescribed by the Administrator.

(B) IDENTICAL REQUIREMENTS.—

- (i) IN GENERAL.—The penalties and other sanctions applicable under a law of a State or political subdivision of a State in the event of noncompliance with the identical requirement shall be no more stringent than the penalties and other sanctions available to the Administrator under section 16 of this Act.
- (ii) PENALTIES.—In the case of an identical requirement—
 - (I) a State or political subdivision of a State may not assess a penalty for a specific violation for which the Administrator has assessed an adequate penalty under section 16; and
 - (II) if a State or political subdivision of a State has assessed a penalty for a specific violation, the Administrator may not assess a penalty for that violation in an amount that would cause the total of the penalties assessed for the violation by the State or political subdivision of a State and the Administrator combined to exceed the maximum amount that may be assessed for that violation by the Administrator under section 16.
- (2) APPLICABILITY TO CERTAIN RULES OR ORDERS.— Notwithstanding subsection (e)—
 - (A) nothing in this section shall be construed as modifying the effect under this section, as in effect on the day before the effective date of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, of any rule or order promulgated or issued under this Act prior to that effective date; and
 - (B) with respect to a chemical substance or mixture for which any rule or order was promulgated or issued under section 6 prior

to the effective date of the Frank R. Lautenberg Chemical Safety for the 21st Century Act with regards to manufacturing, processing, distribution in commerce, use, or disposal of a chemical substance, this section (as in effect on the day before the effective date of the Frank R. Lautenberg Chemical Safety for the 21st Century Act) shall govern the preemptive effect of any rule or order that is promulgated or issued respecting such chemical substance or mixture under section 6 of this Act after that effective date, unless the latter rule or order is with respect to a chemical substance or mixture containing a chemical substance and follows a designation of that chemical substance as a high-priority substance under subsection (b) or (c) of section 4A or as an additional priority for safety assessment and safety determination under section 4A(c).

(e) Preservation of Certain State Laws.—

- (1) IN GENERAL.—Nothing in this Act, subject to subsection (g) of this section, shall—
 - (A) be construed to preempt or otherwise affect the authority of a State or political subdivision of a State to continue to enforce any action taken before August 1, 2015, under the authority of a law of the State or political subdivision of the State that prohibits or otherwise restricts manufacturing, processing, distribution in commerce, use, or disposal of a chemical substance; or
 - (B) be construed to preempt or otherwise affect any action taken pursuant to a State law that was in effect on August 31, 2003.
- (2) EFFECT OF SUBSECTION.—This subsection does not affect, modify, or alter the relationship between Federal law and laws of a State or political subdivision of a State pursuant to any other Federal law.

(f) Waivers.—

- (1) DISCRETIONARY EXEMPTIONS.—Upon application of a State or political subdivision of a State, the Administrator may by rule, exempt from subsection (a), under such conditions as may be prescribed in the rule, a statute or administrative action of that State or political subdivision of the State that relates to the effects of, or exposure to, a chemical substance under the conditions of use if the Administrator determines that—
 - (A) compelling conditions warrant granting the waiver to protect health or the environment:
 - (B) compliance with the proposed requirement of the State or political subdivision of the State would not unduly burden interstate commerce in the manufacture, processing, distribution in commerce, or use of a chemical substance;
 - (C) compliance with the proposed requirement of the State or political subdivision of the State would not cause a violation of any applicable Federal law, rule, or order; and
 - (D) in the judgment of the Administrator, the proposed requirement of the State or political subdivision of the State is designed to address a risk of a chemical substance, under the conditions of use, that was identified—
 - (i) consistent with the best available science;
 - (ii) using supporting studies conducted in accordance with sound and objective scientific practices; and

- (iii) based on the weight of the scientific evidence.
- (2) REQUIRED EXEMPTIONS.—Upon application of a State or political subdivision of a State, the Administrator shall exempt from subsection (b) a statute or administrative action of a State or political subdivision of a State that relates to the effects of exposure to a chemical substance under the conditions of use if the Administrator determines that—
 - (A) compliance with the proposed requirement of the State or political subdivision of the State would not unduly burden interstate commerce in the manufacture, processing, distribution in commerce, or use of a chemical substance;
 - (B) compliance with the proposed requirement of the State or political subdivision of the State would not cause a violation of any applicable Federal law, rule, or order; and
 - (C) the State or political subdivision of the State has a concern about the chemical substance or use of the chemical substance based in peer-reviewed science.
- (3) DETERMINATION OF A WAIVER REQUEST.—The duty of the Administrator to grant or deny a waiver application shall be nondelegable and shall be exercised—
 - (A) not later than 180 days after the date on which an application under paragraph (1) is submitted; and
 - (B) not later than 110 days after the date on which an application under paragraph (2) is submitted.
- (4) FAILURE TO MAKE DETERMINATION.—If the Administrator fails to make a determination under paragraph (3)(B) during the 110-day period beginning on the date on which an application under paragraph (2) is submitted, the statute or administrative action of the State or political subdivision of the State that was the subject of the application shall not be considered to be an existing statute or administrative action for purposes of subsection (b) by reason of the failure of the Administrator to make a determination.
- (5) NOTICE AND COMMENT.—Except in the case of an application approved under paragraph (9), the application of a State or political subdivision of a State shall be subject to public notice and comment.
- (6) FINAL AGENCY ACTION.—The decision of the Administrator on the application of a State or political subdivision of a State shall be—
 - (A) considered to be a final agency action; and
 - (B) subject to judicial review.
- (7) DURATION OF WAIVERS.—A waiver granted under paragraph (2) or approved under paragraph (9) shall remain in effect until such time as the Administrator publishes the safety determination under section 6(a)(4).
- (8) JUDICIAL REVIEW OF WAIVERS.—Not later than 60 days after the date on which the Administrator makes a determination on an application of a State or political subdivision of the State under paragraph (1) or (2), any person may file a petition for judicial review in the United States Court of Appeals for the District of Columbia Circuit, which shall have exclusive jurisdiction over the determination.
 - (9) APPROVAL.—
 - (A) AUTOMATIC APPROVAL.—If the Administrator fails to meet the deadline established under paragraph (3)(B), the application of a State or political subdivision of a State under

- paragraph (2) shall be automatically approved, effective on the date that is 10 days after the deadline.
- (B) REQUIREMENTS.—Notwithstanding paragraph (6), approval of a waiver application under subparagraph (A) for failure to meet the deadlines under paragraph (3)(B) shall not be considered final agency action or be subject to judicial review or public notice and comment.

(g) Savings.—

- (1) NO PREEMPTION OF COMMON LAW OR STATUTORY CAUSES OF ACTION FOR CIVIL RELIEF OR CRIMINAL CONDUCT.—
 - (A) IN GENERAL.—Nothing in this Act, nor any amendment made by this Act, nor any safety standard, rule, requirement, standard of performance, safety determination, or scientific assessment implemented pursuant to this Act, shall be construed to preempt, displace, or supplant any state or Federal common law rights or any state or Federal statute creating a remedy for civil relief, including those for civil damage, or a penalty for a criminal conduct.
 - (B) CLARIFICATION OF NO PREEMPTION.—Notwithstanding any other provision of this Act, nothing in this Act, nor any amendments made by this Act, shall preempt or preclude any cause of action for personal injury, wrongful death, property damage, or other injury based on negligence, strict liability, products liability, failure to warn, or any other legal theory of liability under any State law, maritime law, or Federal common law or statutory theory.

(2) NO EFFECT ON PRIVATE REMEDIES.—

- (A) IN GENERAL.—Nothing in this Act, nor any amendments made by this Act, nor any rules, regulations, requirements, safety assessments, safety determinations, scientific assessments, or orders issued pursuant to this Act shall be interpreted as, in either the plaintiff's or defendant's favor, dispositive in any civil action.
- (B) AUTHORITY OF COURTS.—This Act does not affect the authority of any court to make a determination in an adjudicatory proceeding under applicable State or Federal law with respect to the admission into evidence or any other use of this Act or rules, regulations, requirements, standards of performance, safety assessments, scientific assessments, or orders issued pursuant to this Act.
- (b) EXEMPTION. Upon application of a State or political subdivision of a State the Administrator may by rule exempt from subsection (a)(2), under such conditions as may be prescribed in such rule, a requirement of such State or political subdivision designed to protect against a risk of injury to health or the environment associated with a chemical substance, mixture, or article containing a chemical substance or mixture if
 - (1) compliance with the requirement would not cause the manufacturing, processing, distribution in commerce, or use of the substance, mixture, or article to be in violation of the applicable requirement under this Act described in subsection (a)(2), and
 - (2) the State or political subdivision requirement

(A) provides a significantly higher degree of protection from such risk than the requirement under this Act described in subsection (a)(2) and

(B) does not, through difficulties in marketing, distribution, or other factors, unduly burden interstate commerce. [15 U.S.C. 2617]

SEC. 19. JUDICIAL REVIEW.

- (a) In General.—(1)(A) Except as otherwise provided in this title, Nnot later than 60 days after the date of the promulgation of a rule under this title section 4(a), 5(a)(2), 5(b)(4), 6(a), 4(a), 5(d), 6(c), 6(d), 6(ge), or 8, or under title II or IV, or an order under section 4 or 6(i)(1), any person may file a petition for judicial review of such rule or order with the United States Court of Appeals for the District of Columbia Circuit the circuit in which such person resides or in which such person's principal place of business is located. Courts of appeals of the United States shall have exclusive jurisdiction of any action to obtain judicial review (other than in an enforcement proceeding) of such a rule or order if any district court of the United States would have had jurisdiction of such action but for this subparagraph.
 - (B) Except as otherwise provided in this title. Courts of appeals of the United States shall have exclusive jurisdiction of any action to obtain judicial review (other than in an enforcement proceeding) of an order issued under this title subparagraph (A) or (B) of section 6(b)(1) if any district court of the United States would have had jurisdiction of such action but for this subparagraph.
- (2) Copies of any petition filed under paragraph (1)(A) shall be transmitted forthwith to the Administrator and to the Attorney General by the clerk of the court with which such petition was filed. The provisions of section 2112 of title 28, United States Code, shall apply to the filing of the rulemaking—record of proceedings on which the Administrator based the rule or order being reviewed under this section and to the transfer of proceedings between United States courts of appeals.
 - (3) JUDICIAL REVIEW OF LOW-PRIORITY DESIGNATIONS.—
 - (A) IN GENERAL.—Not later than 60 days after the publication of a designation under section 6(b)(1), any person may commence a civil action to challenge the designation.
 - (B) JURISDICTION.—The United States Court of Appeals for the District of Columbia Circuit shall have exclusive jurisdiction over a civil action filed under this paragraph.
- (3) For purposes of this section, the term "rulemaking record" means—
 - (A) the rule being reviewed under this section;
 - (B) in the case of a rule under section 4(a), the finding required by such section, in the case of a rule under section 5(b)(4), the finding required by such section, in the case of a rule under section 6(a) the finding required by section 5(f) or 6(a), as the case may be, in the case of a rule under section 6(a), the statement required by section 6(c)(1), and in the case of a rule under section 6(c), the findings required by paragraph (2)(B) or (3)(B) of such section, as the case may be and in the case of a rule under title IV, the finding required for the issuance of such a rule;
 - (C) any transcript required to be made of oral presentations made in proceedings for the promulgation of such rule;

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<sup>4
-</sup>So in law. Probably should be followed by a comma.

- (D) any written submission of interested parties respecting the promulgation of such rule; and
- (E) any other information which the Administrator considers to be relevant to such rule and which the Administrator identified, on or before the date of the promulgation of such rule, in a notice published in the Federal Register.
- (b) Additional Submissions and Presentations; Modifications.— If in an action under this section to review a rule, or an order under section 4 or 6(i)(1), the petitioner or the Administrator applies to the court for leave to make additional oral submissions or written presentations respecting such rule or order and shows to the satisfaction of the court that such submissions and presentations would be material and that there were reasonable grounds for the submissions and failure to make such submissions and presentations in the proceeding before the Administrator, the court may order the Administrator to provide additional opportunity to make such submissions and presentations. The Administrator may modify or set aside the rule or order being reviewed or make a new rule or order by reason of the additional submissions and presentations and shall file such modified or new rule or order with the return of such submissions and presentations. The court shall thereafter review such new or modified rule or order.
- (c) STANDARD OF REVIEW.—(1)(A) Upon the filing of a petition under subsection (a)(1) for judicial review of a rule or order, the court shall have jurisdiction (i) to grant appropriate relief, including interim relief, as provided in chapter 7 of title 5, United States Code, and (ii) except as otherwise provided in subparagraph (B), to review such rule in accordance with chapter 7 of title 5, United States Code.
 - (B) Section 706 of title 5, United States Code, shall apply to review of a rule under this section, except that—
 - (i) in the case of review of a rule under section 4(a), 6(c), or 6(g), or an order under section 6(i)(1), 4(a), 5(b)(4), 6(a), or 6(e), the standard for review prescribed by paragraph (2)(E) of such section 706 shall not apply and the court shall hold unlawful and set aside such rule or order if the court finds that the rule or order is not supported by substantial evidence (including any matter) in the rulemaking record, (as defined in subsection (a)(3)) taken as a whole; and
 - (ii) the court may not review the contents and adequacy of any statement of basis and purpose required by section 553(c) of title 5. United States Code, to be incorporated in the rule or order, except as part of the rulemaking record, taken as a whole.
 - (ii) in the case of review of a rule under section 6(a), the court shall hold unlawful and set aside such rule if it finds that—
 - (I) a determination by the Administrator under section 6(c)(3) that the petitioner seeking review of such rule is not entitled to conduct (or have conducted) cross-examination or to present rebuttal submissions, or
 - (II) a rule of, or ruling by, the Administrator under section 6(c)(3) limiting such petitioner's cross-examination or oral presentations,

has precluded disclosure of disputed material facts which was necessary to a fair determination by the Administrator of the rulemaking proceeding taken as a whole; and section 706(2)(D) shall not apply with respect to a determination, rule, or ruling referred to in subclause (I) or (II); and

- (iii) the court may not review the contents and adequacy of-
 - (I) any statement required to be made pursuant to section 6(e)(1), or
 - (II) any statement of basis and purpose required by section 553(c) of title 5, United States Code, to be incorporated in the rule

except as part of a review of the rulemaking record taken as a whole.

The term "evidence" as used in clause (i) means any matter in the rulemaking record.

- (C) A determination, rule, <u>order</u>, or ruling of the Administrator described in subparagraph (B)(ii) may be reviewed only in an action under this section and only in accordance with such subparagraph.
- (2) The judgment of the court affirming or setting aside, in whole or in part, any rule or order reviewed in accordance with this section shall be final, subject to review by the Supreme Court of the United States upon certiorari or certification, as provided in section 1254 of title 28, United States Code.
- (d) FEES AND COSTS.—The decision of the court in an action commenced under subsection (a), or of the Supreme Court of the United States on review of such a decision, may include an award of costs of suit and reasonable fees for attorneys and expert witnesses if the court determines that such an award is appropriate.
- (e) Other Remedies.—The remedies as provided in this section shall be in addition to and not in lieu of any other remedies provided by law. [15 U.S.C. 2618]

SEC. 20. CITIZENS' CIVIL ACTIONS.

- (a) In General.—Except as provided in subsection (b), any person may commence a civil action—
- (1) against any person (including (A) the United States, and (B) any other governmental instrumentality or agency to the extent permitted by the eleventh amendment to the Constitution) who is alleged to be in violation of this Act or any rule promulgated under section 4, 5, or 6, or title II or IV, or order issued under section 4 or 5 or title II or IV to restrain such violation, or
- (2) against the Administrator to compel the Administrator to perform any act or duty under this Act which is not discretionary. Any civil action under paragraph (1) shall be brought in the United States district court for the district in which the alleged violation occurred or in which the defendant resides or in which the defendant's principal place of business is located. Any action brought under paragraph (2) shall be brought in the United States District Court for the District of Columbia, or the United States district court for the judicial district in which the plaintiff is domiciled. The district courts of the United States shall have jurisdiction over suits brought under this section, without regard to the amount in controversy or the citizenship of the parties. In any civil action under this subsection process may be served on a defendant in any judicial district in which the defendant resides or may be found and subpoenas for witnesses may be served in any judicial district.
- (b) LIMITATION.—No civil action may be commenced—
- (1) under subsection (a)(1) to restrain a violation of this Act or rule or order under this Act—
 - (A) before the expiration of 60 days after the plaintiff has given notice of such violation (i) to the Administrator, and (ii) to the person who is alleged to have committed such violation, or
 - (B) if the Administrator has commenced and is diligently prosecuting a proceeding for the issuance of an order under section 16(a)(2) to require compliance with this Act or with such rule or order or if the Attorney General has commenced and is diligently prosecuting a civil action in a court of the United States to require compliance with this Act or with such rule or order, but if such proceeding or civil action is commenced after the giving of notice, any person giving such notice may intervene as a matter of right in such proceeding or action; or
- (2) under subsection (a)(2) before the expiration of 60 days after the plaintiff has given notice to the Administrator of the alleged failure of the Administrator to perform an act or duty which is the basis for such action or, in the case of an action under such subsection for the failure of the Administrator to file an action under section 7, before the expiration of ten days after such notification— except that no prior notification shall be required in the case of a civil action brought to compel a decision by the Administrator pursuant to section 18(f)(3)(B); or
- (3) in the case of a civil action brought to compel a decision by the Administrator pursuant to section 18(f)(3)(B), after the date that is 60 days after the deadline specified in section 18(f)(3)(B).

Notice under this subsection shall be given in such manner as the Administrator shall prescribe by rule.

- (c) GENERAL.—(1) In any action under this section, the Administrator, if not a party, may intervene as a matter of right.
- (2) The court, in issuing any final order in any action brought pursuant to subsection (a), may award costs of suit and reasonable fees for attorneys and expert witnesses if the court determines that such an award is appropriate. Any court, in issuing its decision in an action brought to review such an order, may award costs of suit and reasonable fees for attorneys if the court determines that such an award is appropriate.
- (3) Nothing in this section shall restrict any right which any person (or class of persons) may have under any statute or common law to seek enforcement of this Act or any rule or order under this Act or to seek any other relief.
- (d) Consolidation.—When two or more civil actions brought under subsection (a) involving the same defendant and the same issues or violations are pending in two or more judicial districts, such pending actions, upon application of such defendants to such actions which is made to a court in which any such action is brought, may, if such court in its discretion so decides, be consolidated for trial by order (issued after giving all parties reasonable notice and opportunity to be heard) of such court and tried in—
- (1) any district which is selected by such defendant and in which one of such actions is pending,
- (2) a district which is agreed upon by stipulation between all the parties to such actions and in which one of such actions is pending, or
- (3) a district which is selected by the court and in which one of such actions is pending.

The court issuing such an order shall give prompt notification of the order to the other courts in which the civil actions consolidated under the order are pending.

[15 U.S.C. 2619]

SEC. 21. CITIZENS' PETITIONS.

- (a) In General.—Any person may petition the Administrator to initiate a proceeding for the issuance, amendment, or repeal of a rule under section 4, 6, or 8 or an order under section 4 or $5(d)\frac{5(e)}{(e)}$ or 6(b)(2).
- (b) PROCEDURES.—(1) Such petition shall be filed in the principal office of the Administrator and shall set forth the facts which it is claimed establish that it is necessary to issue, amend, or repeal a rule under section 4, 6, or 8 or an order under section $\frac{4 \text{ or } 5(\text{d})5(\text{e}), 6(\text{b})(1)(A), \text{ or } 6(\text{b})(1)(B)}$.
- (2) The Administrator may hold a public hearing or may conduct such investigation or proceeding as the Administrator deems appropriate in order to determine whether or not such petition should be granted.
- (3) Within 90 days after filing of a petition described in paragraph (1), the Administrator shall either grant or deny the petition.
- If the Administrator grants such petition, the Administrator shall promptly commence an appropriate proceeding in accordance with section 4, 5, 6, or 8. If the Administrator denies such petition, the Administrator shall publish in the Federal Register the Administrator's reasons for such denial.
- (4)(A) If the Administrator denies a petition filed under this section (or if the Administrator fails to grant or deny such petition within the 90-day period) the petitioner may commence a civil action in a district court of the United States to compel the Administrator to initiate a rulemaking proceeding as requested in the petition. Any such action shall be filed within 60 days after the Administrator's denial of the petition or, if the Administrator fails to grant or deny the petition within 90 days after filing the petition, within 60 days after the expiration of the 90-day period.

(B) <u>DE NOVO PROCEEDING.</u>—

(i) IN GENERAL.—In an action under subparagraph (A) respecting a petition—to initiate a proceeding to issue a rule under section 4, 5, 6, or 8 or issue an order issued—under section 4 or 5(d)(e) or 6(b)(2), the petitioner shall be provided an opportunity to have the such—petition considered by the court in a de novo proceeding.

(ii) DEMONSTRATION.—

- (I) IN GENERAL.—The court in a de novo proceeding under this subparagraph shall order the Administrator to initiate the action requested by the petitioner lif the petitioner demonstrates to the satisfaction of the court by a preponderance of the evidence that—
 - (<u>iaa</u>) in the case of a petition to initiate a proceeding for the issuance of a rule <u>or order</u> under section 4 or an order under section 5(e)
- (I), the information is needed for a purpose identified in section 4(a); available to the Administrator is insufficient to permit a reasoned evaluation of the health and environmental effects of the chemical substance to be subject to such rule or order; and
- (II) in the absence of such information, the substance may present an unreasonable risk to health or the

environment, or the substance is or will be produced in substantial quantities and it enters or may reasonably be anticipated to enter the environment in substantial quantities or there is or may be significant or substantial human exposure to it; or

- (bb) in the case of a petition to issue an order under section 5(d)(3), the chemical substance is likely to present an unreasonable risk in accordance with section 5(d)(2)(A);
- (cc) in the case of a petition to initiate a proceeding for the issuance of a rule under section 6(a), the chemical substance presents an unreasonable risk in accordance with section 6(b)(4)(A); or
- (d) in the case of a petition to initiate a proceeding for the issuance of a rule under section 60r-8, there is a reasonable basis to conclude that the issuance of such a rule or order is necessary to protect health or the environment or ensure that the chemical substance does not present an unreasonable risk in accordance with section 6(b)(4)(A).

the court shall order the Administrator to initiate the action requested by the petitioner.

- (II) DEFERMENT.—The court in a de novo proceeding under this subparagraph may permit the Administrator to defer initiating the action requested by the petitioner until such time as the court prescribes, Iif the court finds that—
 - (aa) the extent of the risk to health or the environment alleged by the petitioner is less than the extent of risks to health or the environment with respect to which the Administrator is taking action under this Act; and
 - (bb) there are insufficient resources available to the Administrator to take the action requested by the petitioner, the court may permit the Administrator to defer initiating the action requested by the petitioner until such time as the court prescribes.
- (C) The court in issuing any final order in any action brought pursuant to subparagraph (A) may award costs of suit and reasonable fees for attorneys and expert witnesses if the court determines that such an award is appropriate. Any court, in issuing its decision in an action brought to review such an order, may award costs of suit and reasonable fees for attorneys if the court determines that such an award is appropriate.
- (5) The remedies under this section shall be in addition to, and not in lieu of, other remedies provided by law. [15 U.S.C. 2620]

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SEC. 22. NATIONAL DEFENSE WAIVER.

The Administrator shall waive compliance with any provision of this Act upon a request and determination by the President that the requested waiver is necessary in the interest of national defense.

The Administrator shall maintain a written record of the basis upon which such waiver was granted and make such record available for in camera examination when relevant in a judicial proceeding under this Act. Upon the issuance of such a waiver, the Administrator shall publish in the Federal Register a notice that the waiver was granted for national defense purposes, unless, upon the request of the President, the Administrator determines to omit such publication because the publication itself would be contrary to the interests of national defense, in which event the Administrator shall submit notice thereof to the Armed Services Committees of the Senate and the House of Representatives.

[15 U.S.C. 2621]

SEC. 23. EMPLOYEE PROTECTION.

- (a) In General.—No employer may discharge any employee or otherwise discriminate against any employee with respect to the employee's compensation, terms, conditions, or privileges of employment because the employee (or any person acting pursuant to a request of the employee) has—
- (1) commenced, caused to be commenced, or is about to commence or cause to be commenced a proceeding under this Act;
 - (2) testified or is about to testify in any such proceeding; or
- (3) assisted or participated or is about to assist or participate in any manner in such a proceeding or in any other action to carry out the purposes of this Act.
- (b) REMEDY.—(1) Any employee who believes that the employee has been discharged or otherwise discriminated against by any person in violation of subsection (a) of this section may, within 30 days after such alleged violation occurs, file (or have any person file on the employee's behalf) a complaint with the Secretary of Labor (hereinafter in this section referred to as the "Secretary") alleging such discharge or discrimination. Upon receipt of such a complaint, the Secretary shall notify the person named in the complaint of the filing of the complaint.
- (2)(A) Upon receipt of a complaint filed under paragraph (1), the Secretary shall conduct an investigation of the violation alleged in the complaint. Within 30 days of the receipt of such complaint, the Secretary shall complete such investigation and shall notify in writing the complainant (and any person acting on behalf of the complainant) and the person alleged to have committed such violation of the results of the investigation conducted pursuant to this paragraph. Within ninety days of the receipt of such complaint the Secretary shall, unless the proceeding on the complaint is terminated by the Secretary on the basis of a settlement entered into by the Secretary and the person alleged to have committed such violation, issue an order either providing the relief prescribed by subparagraph (B) or denying the complaint. An order of the Secretary shall be made on the record after notice and opportunity for agency hearing. The Secretary may not enter into a settlement terminating a proceeding on a complaint without the participation and consent of the complainant.

- (B) If in response to a complaint filed under paragraph (1) the Secretary determines that a violation of subsection (a) of this section has occurred, the Secretary shall order (i) the person who committed such violation to take affirmative action to abate the violation, (ii) such person to reinstate the complainant to the complainant's former position together with the compensation (including back pay), terms, conditions, and privileges of the complainant's employment, (iii) compensatory damages, and (iv) where appropriate, exemplary damages. If such an order is issued, the Secretary, at the request of the complainant, shall assess against the person against whom the order is issued a sum equal to the aggregate amount of all costs and expenses (including attorney's fees) reasonably incurred, as determined by the Secretary, by the complainant for, or in connection with, the bringing of the complaint upon which the order was issued.
- (c) REVIEW.—(1) Any employee or employer adversely affected or aggrieved by an order issued under subsection (b) may obtain review of the order in the United States Court of Appeals for the circuit in which the violation, with respect to which the order was issued, allegedly occurred. The petition for review must be filed within sixty days from the issuance of the Secretary's order. Review shall conform to chapter 7 of title 5 of the United States Code.
- (2) An order of the Secretary, with respect to which review could have been obtained under paragraph (1), shall not be subject to judicial review in any criminal or other civil proceeding.
- (d) Enforcement.—Whenever a person has failed to comply with an order issued under subsection (b)(2), the Secretary shall file a civil action in the United States district court for the district in which the violation was found to occur to enforce such order. In actions brought under this subsection, the district courts shall have jurisdiction to grant all appropriate relief, including injunctive relief and compensatory and exemplary damages.
- (e) EXCLUSION.—Subsection (a) of this section shall not apply with respect to any employee who, acting without direction from the employee's employer (or any agent of the employer), deliberately causes a violation of any requirement of this Act. [15 U.S.C. 2622]

SEC. 24. EMPLOYMENT EFFECTS.

- (a) IN GENERAL.—The Administrator shall evaluate on a continuing basis the potential effects on employment (including reductions in employment or loss of employment from threatened plant closures) of—
 - (1) the issuance of a rule or order under section 4, 5, or 6, or
 - (2) a requirement of section 5 or 6.
- (b)(1) INVESTIGATIONS.—Any employee (or any representative of an employee) may request the Administrator to make an investigation of—
 - (A) a discharge or layoff or threatened discharge or layoff of the employee, or
 - (B) adverse or threatened adverse effects on the employee's employment,

allegedly resulting from a rule or order under section 4, 5, or 6 or a requirement of section 5 or 6. Any such request shall be made in writing, shall set forth with reasonable particularity the grounds for the request, and shall be signed by the employee, or representative of such employee, making the request.

- (2)(A) Upon receipt of a request made in accordance with paragraph (1) the Administrator shall (i) conduct the investigation requested, and (ii) if requested by any interested person, hold public hearings on any matter involved in the investigation unless the Administrator, by order issued within 45 days of the date such hearings are requested, denies the request for the hearings because the Administrator determines there are no reasonable grounds for holding such hearings. If the Administrator makes such a determination, the Administrator shall notify in writing the person requesting the hearing of the determination and the reasons therefor and shall publish the determination and the reasons therefor in the Federal Register.
- (B) If public hearings are to be held on any matter involved in an investigation conducted under this subsection—
 - (i) at least five days' notice shall be provided the person making the request for the investigation and any person identified in such request, and
 - (ii) such hearings shall be held in accordance with section 6(c)(3), and
 - (iii) each employee who made or for whom was made a request for such hearings and the employer of such employee shall be required to present information respecting the applicable matter referred to in paragraph (1)(A) or (1)(B) together with the basis for such information.
- (3) Upon completion of an investigation under paragraph (2), the Administrator shall make findings of fact, shall make such recommendations as the Administrator deems appropriate, and shall make available to the public such findings and recommendations.
- (4) This section shall not be construed to require the Administrator to amend or repeal any rule or order in effect under this Act. [15 U.S.C. 2623]

SEC. 25. STUDIES.

- (a) INDEMNIFICATION STUDY. The Administrator shall conduct a study of all Federal laws administered by the Administrator for the purpose of determining whether and under what conditions, if any, indemnification should be accorded any person as a result of any action taken by the Administrator under any such law. The study shall—
 - (1) include an estimate of the probable cost of any indemnification programs which may be recommended:
 - (2) include an examination of all viable means of financing the cost of any recommended indemnification; and
 - (3) be completed and submitted to Congress within two years from the effective date of enactment of this Act.

The General Accounting Office shall review the adequacy of the study submitted to Congress pursuant to paragraph (3) and shall report the results of its review to the Congress within six months of the date such study is submitted to Congress.

(b) CLASSIFICATION, STORAGE, AND RETRIEVAL STUDY. The Council on Environmental Quality, in consultation with the Administrator, the Secretary of Health, Education, and Welfare, the Secretary of Commerce, and the heads of other appropriate Federal departments or agencies, shall coordinate a study of the feasibility of establishing (1) a standard classification system for chemical substances and related substances, and (2) a standard means for storing and for obtaining rapid access to information respecting such substances. A report on such study shall be completed and submitted to Congress not later than 18 months after the effective date of enactment of this Act.

[15 U.S.C. 2624]

SEC. 26. ADMINISTRATION OF THE ACT.

- (a) COOPERATION OF FEDERAL AGENCIES.—Upon request by the Administrator, each Federal department and agency is authorized—
- (1) to make its services, personnel, and facilities available (with or without reimbursement) to the Administrator to assist the Administrator in the administration of this Act; and
- (2) to furnish to the Administrator such information, data, estimates, and statistics, and to allow the Administrator access to all information in its possession as the Administrator may reasonably determine to be necessary for the administration of this Act.

(b) FEES.

- (1) IN GENERAL.—The Administrator shall establish, by rule promulgated not later than 1 year after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the payment of a reasonable fee from any person subject to this Act to defray the cost of administering this title, which may include a fee for
 - (A) the submission of data under sections 4 or 5;
 - (B) the submission of a notice under section 5; and
 - (C) a risk evaluation under section 6(b).

(2) UTILIZATION AND COLLECTION OF FEES.—The Administrator shall—

- (A) utilize the fees collected under paragraph (1) only to defray costs associated with the actions taken by the Administrator under section 4, 5 and 6, and to collect, process, review, provide access to, and protect from disclosure (where appropriate) information on chemical substances under this Act;
- (B) insofar as possible, collect the fees described in paragraph (1) in advance of conducting any fee-supported activity;
- (C) deposit the fees in the Fund established by paragraph (4)(A); and
- (D) insofar as possible, not collect excess fees or retain a significant amount of unused fees.

(3) AMOUNT AND ADJUSTMENT OF FEES; REFUNDS.—In setting fees under this section, the Administrator shall—

- (A) prescribe lower fees for small business concerns, after consultation with the Administrator of the Small Business Administration;
- (B) set the fees established under paragraph (1) at levels such that the fees will, in aggregate, provide a sustainable source of funds to annually defray—

(i) the lower of-

- (I) 25 percent of the costs of conducting the activities identified in paragraph (2)(A), other than the costs to conduct and complete risk evaluations under section 6(b)(4)(C)(ii); or
- (II) \$25,000,000 (subject to adjustment pursuant to subparagraph (F)); and
- (ii) the full costs and the 50-percent portion of the costs of risk evaluations specified in subparagraph (D);

(C) reflect an appropriate balance in the assessment of fees between manufacturers and processors, and allow the payment of fees by consortia of manufacturers or processors;

(D) notwithstanding subparagraph (B) and paragraph (4)(D)—

- (i) for chemical substances for which the Administrator has granted a request from a manufacturer or processor pursuant to section 6(b)(4)(C)(ii), establish the fee at a level sufficient to defray the full annual costs to the Administrator of conducting the risk evaluation under section 6 (including contractor costs incurred by the Administrator); and
- (ii) for substances for which the Administrator has granted a request from a manufacturer or processor pursuant to section 6(b)(4)(C)(ii), and which are included in the 2014 update of the TSCA Work Plan for Chemical Assessments, establish the fee at a level sufficient to defray 50 percent of the annual costs to the Administrator of conducting the risk evaluation under section 6; and
- (iii) fees collected pursuant to clauses (i) and (ii) shall be applied by the Administrator only to defray the costs of conducting the risk evaluation under section 6 (including contractor costs incurred by the Administrator).
- (E) prior to the establishment or amendment of any fees under paragraph (1), consult and meet with parties potentially subject to the fees or their representatives, subject to the condition that no obligation under the Federal Advisory Committee Act (5 U.S.C. App.) or subchapter III of chapter 5 of title 5, United States Code, is applicable with respect to such meetings;
- (F) beginning with the fiscal year that is 3 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, and every 3 years thereafter, after consultation with parties potentially subject to the fees and their representatives pursuant to subparagraph (E), increase or decrease the fees established under paragraph (1) as necessary to adjust for inflation and to ensure, based on the audit analysis required under paragraph (5)(B), that funds deposited in the Fund are sufficient to defray—
 - (i) approximately but not more than 25 percent of the annual costs to conduct the activities identified in paragraph (2)(A), other than the costs to conduct and complete risk evaluations under section 6 for chemical substances identified specified in section6(b)(4)(C)(ii); and
 - (II) the full annual costs and the 50-percent portion of the annual costs of risk evaluations specified in subparagraph (D):

(G) adjust fees established under paragraph (1) as necessary to vary on account of differing circumstances, including reduced fees or waivers in appropriate circumstances, to reduce the burden on manufacturing or processing, remove barriers to innovation, or where the costs to the Administrator of collecting the fees exceed the fee revenue anticipated to be collected; and

(H) if a notice submitted under section 5 is refused or subsequently withdrawn, refund the fee or a portion of the fee if no substantial work was performed on the notice.

(4) TSCA IMPLEMENTATION FUND.—

- (A) ESTABLISHMENT.—There is established in the Treasury of the United States a fund, to be known as the 'TSCA Implementation Fund' (referred to in this subsection as the 'Fund'), consisting of—
 - (i) such amounts as are deposited in the Fund under paragraph (2)(C); and
 - (ii) any interest earned on the investment of amounts in the Fund; and
 - (iii) any proceeds from the sale or redemption of investments held in the Fund.

(B) CREDITING AND AVAILABILITY OF FEES.—

- (i) IN GENERAL.—Fees authorized under this section shall be collected and available for obligation only to the extent and in the amount provided in advance in appropriations Acts, and shall be available without fiscal year limitation.
- (ii) REQUIREMENTS.—Fees collected under this section shall not—
 - (I) be made available or obligated for any purpose other than to defray the costs of conducting the activities identified in paragraph (2)(A);
 - (II) otherwise be available for any purpose other than implementation of this Act; and
 - (III) so long as amounts in the Fund remain available, be subject to restrictions on expenditures applicable to the Federal government as a whole.
- (C) UNUSED FUNDS.—Amounts in the Fund not currently needed to carry out this subsection shall be—
 - (i) maintained readily available or on deposit;
 - (ii) invested in obligations of the United States or guaranteed by the United States; or
 - (iii) invested in obligations, participations, or other instruments that are lawful investments for fiduciary, trust, or public funds.
- (D) MINIMUM AMOUNT OF APPROPRIATIONS.—Fees may not be assessed for a fiscal year under this section unless the amount of appropriations for the Chemical Risk Review and Reduction program project of the Environmental Protection Agency for the fiscal year (excluding the amount of any fees appropriated for the fiscal year) are equal to or greater than the amount of appropriations for that program project for fiscal year 2014.

(5) AUDITING.—

- (A) FINANCIAL STATEMENTS OF AGENCIES.—For the purpose of section 3515(c) of title 31, United States Code, the Fund shall be considered a component of an executive agency.
- (B) COMPONENTS.—The annual audit required under sections 3515(b) and 3521 of that title of the financial statements of activities under this subsection shall include an analysis of—
 - (i) the fees collected under paragraph (1) and disbursed;

- (ii) compliance with the deadlines established in section 6 of this Act;
- (iii) the amounts budgeted, appropriated, collected from fees, and disbursed to meet the requirements of sections 4, 5, 6, 8, and 14, including the allocation of full time equivalent employees to each such section or activity; and
- (iv) the reasonableness of the allocation of the overhead associated with the conduct of the activities described in paragraph (2)(A).
- (C) INSPECTOR GENERAL.—The Inspector General of the Environmental Protection Agency shall—
 - (i) conduct the annual audit required under this subsection; and
 - (ii) report the findings and recommendations of the audit to the Administrator and to the appropriate committees of Congress.
- (6) TERMINATION.—The authority provided by this section shall terminate at the conclusion of the fiscal year that is 10 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, unless otherwise reauthorized or modified by Congress.
- (1) The Administrator may, by rule, require the payment of a reasonable fee from any person required to submit data under section 4 or 5 to defray the cost of administering this Act. Such rules shall not provide for any fee in excess of \$2,500 or, in the case of a small business concern, any fee in excess of \$100. In setting a fee under this paragraph, the Administrator shall take into account the ability to pay of the person required to submit the data and the cost to the Administrator of reviewing such data. Such rules may provide for sharing such a fee in any case in which the expenses of testing are shared under section 4 or 5.
- (2) The Administrator, after consultation with the Administrator of the Small Business Administration, shall by rule prescribe—standards for determining the persons which qualify as small business concerns for purposes of paragraph (1).
- (c) ACTION WITH RESPECT TO CATEGORIES.—(1) Any action authorized or required to be taken by the Administrator under any provision of this Act with respect to a chemical substance or mixture may be taken by the Administrator in accordance with that provision with respect to a category of chemical substances or mixtures. Whenever the Administrator takes action under a provision of this Act with respect to a category of chemical substances or mixtures, any reference in this Act to a chemical substance or mixture (insofar as it relates to such action) shall be deemed to be a reference to each chemical substance or mixture in such category.
 - (2) For purposes of paragraph (1):
 - (A) The term "category of chemical substances" means a group of chemical substances the members of which are similar in molecular structure, in physical, chemical, or biological properties, in use, or in mode of entrance into the human body or into the environment, or the members of which are in some other way suitable for classification as such for purposes of this Act, except that such term does not mean a group of chemical substances

which are grouped together solely on the basis of their being new chemical substances.

- (B) The term "category of mixtures" means a group of mixtures the members of which are similar in molecular structure, in physical, chemical, or biological 1properties, in use, or in the mode of entrance into the human body or into the environment, or the members of which are in some other way suitable for classification as such for purposes of this Act.
- (d) ASSISTANCE OFFICE.—The Administrator shall establish in the Environmental Protection Agency an identifiable office to provide technical and other nonfinancial assistance to manufacturers and processors of chemical substances and mixtures respecting the requirements of this Act applicable to such manufacturers and processors, the policy of the Agency respecting the application of such requirements to such manufacturers and processors, and the means and methods by which such manufacturers and processors may comply with such requirements.
- (e) FINANCIAL DISCLOSURES.—(1) Except as provided under paragraph (3), each officer or employee of the Environmental Protection Agency and the Department of <u>Health and Human Services</u>Health, <u>Education</u>, and <u>Welfare</u> who—
 - (A) performs any function or duty under this Act, and
 - (B) has any known financial interest (i) in any person subject to this Act or any rule or order in effect under this Act, or (ii) in any person who applies for or receives any grant or contract under this Act,

shall, on February 1, 1978, and on February 1 of each year thereafter, file with the Administrator or the Secretary of <u>Health and Human Services Health, Education, and Welfare</u> (hereinafter in this subsection referred to as the "Secretary"), as appropriate, a written statement concerning all such interests held by such officer or employee during the preceding calendar year. Such statement shall be made available to the public.

- (2) The Administrator and the Secretary shall—
 - (A) act within 90 days of the effective date of this Act—
 - (i) to define the term "known financial interests" for purposes of paragraph (1), and
 - (ii) to establish the methods by which the requirement to file written statements specified in paragraph (1) will be monitored and enforced, including appropriate provisions for review by the Administrator and the Secretary of such statements; and
- (B) report to the Congress on June 1, 1978, and on June 1 of each year thereafter with respect to such statements and the actions taken in regard thereto during the preceding calendar year.
- (3) The Administrator may by rule identify specific positions with the Environmental Protection Agency, and the Secretary may by rule identify specific positions with the Department of <u>Health and Human Services Health</u>, <u>Education</u>, and <u>Welfare</u>, which are of a nonregulatory or nonpolicymaking nature, and the Administrator and the Secretary may by rule provide that officers or employees occupying such positions shall be exempt from the requirements of paragraph (1).
- (4) This subsection does not supersede any requirement of chapter 11 of title 18, United States Code.

- (5) Any officer or employee who is subject to, and knowingly violates, this subsection or any rule issued thereunder, shall be fined not more than \$2,500 or imprisoned not more than one year, or both.
- (f) STATEMENT OF BASIS AND PURPOSE.—Any final order issued under this Act shall be accompanied by a statement of its basis and purpose. The contents and adequacy of any such statement shall not be subject to judicial review in any respect.
- (g) ASSISTANT ADMINISTRATOR.—(1) The President, by and with the advice and consent of the Senate, shall appoint an Assistant Administrator for Toxic Substances of the Environmental Protection Agency. Such Assistant Administrator shall be a qualified individual who is, by reason of background and experience, especially qualified to direct a program concerning the effects of chemicals on human health and the environment. Such Assistant Administrator shall be responsible for (A) the collection of data, (B) the preparation of studies, (C) the making of recommendations to the Administrator for regulatory and other actions to carry out the purposes and to facilitate the administrator may assign or delegate.
- (2) The Assistant Administrator to be appointed under paragraph (1) shall be in addition to the Assistant Administrators of the Environmental Protection Agency authorized by section 1(d) of Reorganization Plan No. 3 of 1970.
- (h) SCIENTIFIC STANDARDS.—In carrying out sections 4, 5, and 6, to the extent that the Administrator makes a decision based on science the Administrator shall ensure that—

(1) the decision is based on scientific information, technical procedures, measures, methods, protocols, methodologies, or models employed in a manner consistent with the best available science;

(2) take into account-

- (i) the extent to which the information is relevant for the Administrator's use in making a decision about a chemical substance or mixture;
- (ii) the degree of clarity and completeness with which the data, assumptions, methods, quality assurance, and analyses employed to generate the information are documented;
- (iii) the extent to which the variability and uncertainty in the information, or in the procedures, measures, methods, or models, are evaluated and characterized; and
- (iv) the extent of independent verification or peer review of the information or of the procedures, measures, methods, or models.
- (3) decisions under sections 4, 5, and 6 are based on the weight of the scientific evidence, by which the Administrator considers all information in a systematic and integrative framework to consider the relevance of different information; and
- (4) to the extent practicable and if appropriate, the use of peer review, standardized test design and methods, consistent data evaluation procedures, and good laboratory practices will be encouraged.

(i) AVAILABLE INFORMATION.—

- (1) In carrying out sections 4, 5, and 6, the Administrator shall take into consideration information relating to a chemical substance, including hazard and exposure information, under the intended conditions of use, that is reasonably available to the Administrator.
- (2) Subject to section 14, the Administrator shall make available to the public a nontechnical summary of each risk evaluation, the list of studies considered by the Administrator in carrying out each risk evaluation, and all notices, determinations, findings, rules, consent agreements and orders of the Administrator under this title and all information submitted under this title.

(j) POLICIES, PROCEDURES, AND GUIDANCE.—

- (1) DEVELOPMENT.—Not later than 2 years after the date of enactment of the TSCA Modernization Act of 2015, the Administrator shall develop any policies, procedures, and guidance the Administrator determines are necessary to implement the provisions of this title, including policies, procedures and guidance related to the use of scientific information described in subsection (h) in making decisions under sections 4, 5, and 6. A goal of the policies, procedures, and guidance established under this paragraph shall be to make the basis of decisions clear to the public..
- (2) REVIEW.—Not later than 5 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, and not less frequently than once every 5 years thereafter, the Administrator shall—
 - (A) review the adequacy of the policies, procedures, and guidance developed under paragraph (1), including with respect to animal, nonanimal, and epidemiological test methods and procedures for assessing and determining risk under this title; and
 - (B) revise such policies, procedures, and guidance as the Administrator determines necessary to reflect new scientific developments or understandings.
- (3) Testing of Chemical Substances and Mixtures.—The policies, procedures, and guidance established under paragraph (1) applicable to testing of chemical substances and mixtures shall—
 - "(i) address how and when the exposure level or exposure potential of a chemical substance would factor into decisions to require new testing, subject to the condition that the Administrator shall not interpret the lack of exposure information as a lack of exposure or exposure potential: and
 - "(ii)describe the manner in which the Administrator will determine that additional information is necessary to carry out this Act, including information relating to potentially exposed or susceptible populations;
 - (4) Prior Actions and Notice of Existing Information.—
 - (A) PRIOR-INITIATED EVALUATIONS.—

- (i) IN GENERAL.—Nothing in this Act prevents the Administrator from initiating a risk evaluation regarding a chemical substance, or from continuing or completing such risk evaluation, prior to the effective date of the policies, procedures, and guidance required to be established by the Administrator under this section.
- (ii) INTEGRATION OF PRIOR POLICIES AND PROCEDURES.—As policies and procedures under this section are established, to the maximum extent practicable, the Administrator shall integrate the policies and procedures into ongoing risk evaluations.
- (B) ACTIONS COMPLETED PRIOR TO COMPLETION OF POLICIES AND PROCEDURES.—Nothing in this Act requires the Administrator to revise or withdraw a completed risk evaluation, determination or rule solely because the action was completed prior to the completion of a policy or procedure established under this section.

(5) NOTICE OF EXISTING INFORMATION.—

- (A) IN GENERAL.—The Administrator shall, where such information is available, take notice of existing information regarding hazard and exposure published by other Federal agencies and the National Academies and incorporate the information in risk evaluations with the objective of increasing the efficiency of the risk evaluations.
- (B) INCLUSION OF INFORMATION.—Existing information described in subparagraph (A) should be included to the extent practicable and where the Administrator determines the information is relevant and scientifically reliable.
- (6) DEFINITION.—As used in this title, the term 'guidance' includes any significant written guidance of general applicability prepared by the Administrator.

(k) REPORT TO CONGRESS.—

- (1) INITIAL REPORT.—Not later than 6 months after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Administrator shall submit to the Committees on Energy and Commerce and Appropriations of the House of Representatives and the Committees on Environment and Public Works and Appropriations of the Senate a report containing an estimation of—
 - (A) the capacity of the Environmental Protection Agency to conduct and publish risk evaluations under section 6, including the likely demand for risk evaluations under section 6(b)(4)(C)(ii), and the anticipated schedule for accommodating that demand; and
 - (B) the capacity of the Environmental Protection Agency to promulgate rules under section 6(a).

- (2) SUBSEQUENT REPORTS.—The Administrator shall update and resubmit the report described in paragraph (1) not less frequently than once every 5 years.
- (1) Consultation With Science Advisory Committee on Chemicals.—
- (1) ESTABLISHMENT.—Not later than 1 year after the date of enactment of this section, the Administrator shall establish an advisory committee, to be known as the 'Science Advisory Committee on Chemicals' (referred to in this subsection as the 'Committee').
- (2) PURPOSE.—The purpose of the Committee shall be to provide independent advice and expert consultation, on the request of the Administrator, with respect to the scientific and technical aspects of issues relating to the implementation of this title.
- (3) COMPOSITION.—The Committee shall be composed of representatives of such science, government, labor, public health, public interest, animal protection, industry, and other groups as the Administrator determines to be advisable, including, at a minimum, representatives that have specific scientific expertise in the relationship of chemical exposures to women, children, and other potentially exposed or susceptible populations.
- (4) SCHEDULE.—The Administrator shall convene the Committee in accordance with such schedule as the Administrator determines to be appropriate, but not less frequently than once every 2 years.
- (5) RELATIONSHIP TO OTHER LAW.—All proceedings and meetings of the Committee shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).
- (m) Prior Actions.—Nothing in this Act eliminates, modifies, or withdraws any rule promulgated, order issued, or exemption established pursuant to this Act before the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act.

SEC. 27. DEVELOPMENT AND EVALUATION OF TEST METHODS.

- (a) In General.—The Secretary of Health and Human Services Health, Education, and Welfare—in consultation with the Administrator and acting through the Assistant Secretary for Health, may conduct, and make grants to public and nonprofit private entities and enter into contracts with public and private entities for, projects for the development and evaluation of inexpensive and efficient methods (1) for determining and evaluating the health and environmental effects of chemical substances and mixtures, and their toxicity, persistence, and other characteristics which affect health and the environment, and (2) which may be used for the development of test data to meet the requirements of rules, orders or consent agreements promulgated—under section 4. The Administrator shall consider such methods in prescribing under section 4 standards for the development of test data.
- (b) APPROVAL BY SECRETARY.—No grant may be made or contract entered into under subsection (a) unless an application therefor has been submitted to and approved by the Secretary. Such an application shall be submitted in such form and manner and contain such information as the Secretary may require. The Secretary may apply such conditions to grants and contracts under subsection (a) as the Secretary determines are necessary to carry out the purposes of such subsection. Contracts may be entered into under such subsection without regard to sections 3648 and 3709 of the Revised Statutes (31 U.S.C. 529; 41 U.S.C. 5).
- (c) Sustainable Chemistry Program.—National Coordinating Entity for Sustainable Chemistry.—
- (1) ESTABLISHMENT.—Not later than 180 days after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the Director of the Office of Science and Technology Policy shall convene an entity under the National Science and Technology Council with the responsibility to coordinate Federal programs and activities in support of sustainable chemistry, including, as appropriate, at the National Science Foundation, the Department of Energy, the Department of Agriculture, the Environmental Protection Agency, the National Institute of Standards and Technology, the Department of Defense, the National Institutes of Health, and other related Federal agencies.
- (2) CHAIRMAN.—The entity described in paragraph (1) shall be chaired by the Director of the National Science Foundation and the Assistant Administrator for the Office of Research and Development of the Environmental Protection Agency, or their designees.
 - (3) DUTIES.-
 - (A) IN GENERAL.—The entity described in paragraph (1) shall—
 - (i) develop a working definition of sustainable chemistry, after seeking advice and input from stakeholders as described in clause (v);
 - (ii) oversee the planning, management, and coordination of the Sustainable Chemistry Initiative described in subsection (d):
 - (iii) develop a national strategy for sustainable chemistry as described in subsection (f);

- (iv) develop an implementation plan for sustainable chemistry as described in subsection (g); and
- (v) consult and coordinate with stakeholders qualified to provide advice and information on the development of the initiative, national strategy, and implementation plan for sustainable chemistry, at least once per year, to carry out activities that may include workshops, requests for information, and other efforts as necessary.
- (B) STAKEHOLDERS.—The stakeholders described in subparagraph (A)(v) shall include representatives from—
 - (i) industry (including small- and medium-sized enterprises from across the value chain);
 - (ii) the scientific community (including the National Academy of Sciences, scientific professional societies, and academia):
 - (iii) the defense community;
 - (iv) State, tribal, and local governments;
 - (v) State or regional sustainable chemistry programs;
 - (vi) nongovernmental organizations; and
 - (vii) other appropriate organizations.

(4) SUNSET.—

- (A) IN GENERAL.—On completion of the national strategy and accompanying implementation plan for sustainable chemistry as described in paragraph (3), the Director of the Office of Science and Technology Policy—
 - (i) shall review the need for further work; and
 - (ii) may disband the entity described in paragraph (1) if no further efforts are determined to be necessary.
- (B) NOTICE AND JUSTIFICATION.—The Director of the Office of Science and Technology Policy shall provide notice and justification, including an analysis of options to establish the Sustainable Chemistry Initiative described in subsection (d) and the partnerships described in subsection (e) within 1 or more appropriate Federal agencies, regarding a decision to disband the entity not less than 90 days prior to the termination date to the Committee on Science, Space, and Technology and the Committee on Energy and Commerce of the House of Representatives and the Committee on Environment and Public Works and the Committee on Commerce, Science, and Transportation of the Senate.
- (d) Sustainable Chemistry Initiative.—The entity described in subsection (c)(1) shall oversee the establishment of an interagency Sustainable Chemistry Initiative to promote and coordinate activities—
- (1) to provide sustained support for sustainable chemistry research, development, demonstration, technology transfer, commercialization, education, and training through—
 - (A) coordination and promotion of sustainable chemistry research, development, demonstration, and technology transfer conducted at Federal and national laboratories and Federal agencies and at public and private institutions of higher education; and
 - (B) to the extent practicable, encouragement of consideration of sustainable chemistry in, as appropriate—
 - (i) the conduct of Federal, State, and private science and engineering research and development; and

- (ii) the solicitation and evaluation of applicable proposals for science and engineering research and development;
- (2) to examine methods by which the Federal Government can offer incentives for consideration and use of sustainable chemistry processes and products that encourage competition and overcoming market barriers, including grants, loans, loan guarantees, and innovative financing mechanisms;
- (3) to expand the education and training of undergraduate and graduate students and professional scientists and engineers, including through partnerships with industry as described in subsection (e), in sustainable chemistry science and engineering;
- (4) to collect and disseminate information on sustainable chemistry research, development, and technology transfer including information on—
 - (A) incentives and impediments to development, manufacturing, and commercialization;
 - (B) accomplishments;
 - (C) best practices; and
 - (D) costs and benefits; and
- (5) to support (including through technical assistance, participation, financial support, or other forms of support) economic, legal, and other appropriate social science research to identify barriers to commercialization and methods to advance commercialization of sustainable chemistry.

(e) Partnerships in Sustainable Chemistry.—

- (1) IN GENERAL.—The entity described in subsection (c)(1), itself or through an appropriate subgroup designated or established by the entity, shall work through the agencies described in subsection (c)(1) to support, through financial, technical, or other assistance, the establishment of partnerships between institutions of higher education, nongovernmental organizations, consortia, and companies across the value chain in the chemical industry, including small- and medium-sized enterprises—
 - (A) to establish collaborative research, development, demonstration, technology transfer, and commercialization programs; and
 - (B) to train students and retrain professional scientists and engineers in the use of sustainable chemistry concepts and strategies by methods including—
 - (i) developing curricular materials and courses for undergraduate and graduate levels and for the professional development of scientists and engineers; and
 - (ii) publicizing the availability of professional development courses in sustainable chemistry and recruiting scientists and engineers to pursue those courses.
- (2) PRIVATE SECTOR ENTITIES.—To be eligible for support under this section, a partnership in sustainable chemistry shall include at least 1 private sector entity.
- (3) SELECTION OF PARTNERSHIPS.—In selecting partnerships for support under this section, the entity and the agencies described in subsection (c)(1) shall also consider the extent to which the applicants are willing and able to demonstrate evidence of support for, and commitment—
 - (A) to achieving the goals of the Sustainable Chemistry Initiative described in subsection (d); and

- (B) to sustaining any new innovations, tools, and resources generated from funding under the program.
- (4) PROHIBITED USE OF FUNDS.—Financial support provided under this section may not be used-
 - (A) to support or expand a regulatory chemical management program at an implementing agency under a State law; or
 - (B) to construct or renovate a building or structure.

(f) National Strategy to Congress.—

- (1) IN GENERAL.—Not later than 2 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the entity described in subsection (c)(1) shall submit a-to the Committee on Science, Space, and Technology and Committee on Energy and Commerce of the House of Representatives and the Committee on Environment and Public Works and the Committee on Commerce, Science, and Transportation of the Senate, a national strategy that shall include—
 - (A) a summary of federally funded sustainable chemistry research, development, demonstration, technology transfer, commercialization, education, and training activities;
 - (B) a summary of the financial resources allocated to sustainable chemistry initiatives:
 - (C) an analysis of the progress made toward achieving the goals and priorities of the Sustainable Chemistry Initiative described in subsection (d), and recommendations for future initiative activities, including consideration of options to establish the Sustainable Chemistry Initiative and the partnerships described in subsection (e) within 1 or more appropriate Federal agencies;
 - (D) an assessment of the benefits of expanding existing, federally-supported regional innovation and manufacturing hubs to include sustainable chemistry and the value of directing the establishment of 1 or more dedicated sustainable chemistry centers of excellence or hubs:
 - (E) an evaluation of steps taken and future strategies to avoid duplication of efforts, streamline interagency coordination, facilitate information sharing, and spread best practices between participating agencies in the Sustainable Chemistry Initiative; and
 - (F) a framework for advancing sustainable chemistry research, development, technology transfer, commercialization, and education and training.
- (2) SUBMISSION TO GAO.—The entity described in subsection (c)(1) shall submit the national strategy described in paragraph (1) to the Government Accountability Office for consideration in future Congressional inquiries.
- (g) Implementation Plan.—Not later than 3 years after the date of enactment of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, the entity described in subsection (c)(1) shall submit to the Committee on Science, Space, and Technology and the Committee on Energy and Commerce of the House of Representatives and the Committee on Environment and Public Works and the Committee on Commerce, Science, and Transportation of the Senate, an implementation plan, based on the findings of the national strategy and other assessments, as appropriate, for sustainable chemistry.

[15 U.S.C. 2626]

SEC. 28. STATE PROGRAMS.

- (a) In General.—For the purpose of complementing (but not reducing) the authority of, or actions taken by, the Administrator under this Act, the Administrator may make grants to States for the establishment and operation of programs to prevent or eliminate unreasonable risks within the States to health or the environment which are associated with a chemical substance or mixture and with respect to which the Administrator is unable or is not likely to take action under this Act for their prevention or elimination. The amount of a grant under this subsection shall be determined by the Administrator, except that no grant for any State program may exceed 75 per centum of the establishment and operation costs (as determined by the Administrator) of such program during the period for which the grant is made.
- (b) APPROVAL BY ADMINISTRATOR.—(1) No grant may be made under subsection (a) unless an application therefor is submitted to and approved by the Administrator. Such an application shall be submitted in such form and manner as the Administrator may require and shall—
 - (A) set forth the need of the applicant for a grant under subsection (a);
 - (B) identify the agency or agencies of the State which shall establish or operate, or both, the program for which the application is submitted;
 - (C) describe the actions proposed to be taken under such program₂.
 - (D) contain or be supported by assurances satisfactory to the Administrator that such program shall, to the extent feasible, be integrated with other programs of the applicant for environmental and public health protection;
 - (E) provide for the making of such reports and evaluations as the Administrator may require; and
 - (F) contain such other information as the Administrator may prescribe.
- (2) The Administrator may approve an application submitted in accordance with paragraph (1) only if the applicant has established to the satisfaction of the Administrator a priority need, as determined under rules of the Administrator, for the grant for which the application has been submitted. Such rules shall take into consideration the seriousness of the health effects in a State which are associated with chemical substances or mixtures, including cancer, birth defects, and gene mutations, the extent of the exposure in a state of human beings and the environment to chemical substances and mixtures, and the extent to which chemical substances and mixtures are manufactured, processed, used, and disposed of in a State.
- (c) ANNUAL REPORTS.—Not later than six months after the end of each of the fiscal years 1979, 1980, and 1981, the Administrator shall submit to the Congress a report respecting the programs assisted by grants under subsection (a) in the preceding fiscal year and the extent to which the Administrator has disseminated information respecting such programs.
- (d) AUTHORIZATION.—For the purpose of making grants under subsection (a), there are authorized to be appropriated \$1,500,000 for each of the fiscal years 1982 and 1983. Sums appropriated under this subsection shall remain available until expended.

5 U.S

SEC. 29. AUTHORIZATION FOR APPROPRIATIONS.

There are authorized to be appropriated to the Administrator for purposes of carrying out this Act (other than sections 27 and 28 and subsections (a) and (c) through (g) of section 10 thereof) \$10,100,000 for the fiscal year ending September 30, 1977, \$58,646,000 for the fiscal year 1982 and \$62,000,000 for the fiscal year 1983. No part of the funds appropriated under this section may be used to construct any research laboratories.

[15 U.S.C. 2628]

SEC. 30. ANNUAL REPORT.

The Administrator shall prepare and submit to the President and the Congress on or before January 1, 1978, and on or before January 1 of each succeeding year a comprehensive report on the administration of this Act during the preceding fiscal year. Such report shall include—

- (1) a list of the testing required under section 4 during the year for which the report is made and an estimate of the costs incurred during such year by the persons required to perform such tests;
- (2) the number of notices received during such year under section 5, the number of such notices received during such year under such section for chemical substances subject to a section 4 rule, order or consent agreement, and a summary of any action taken during such year under section 5(g);
 - (3) a list of rules issued during such year under section 6;
- (4) a list, with a brief statement of the issues, of completed or pending judicial actions under this Act and administrative actions under section 16 during such year;
- (5) a summary of major problems encountered in the administration of this Act; and
- (6) such recommendations for additional legislation as the Administrator deems necessary to carry out the purposes of this Act.

[15 U.S.C. 2629]

SEC. 31. EFFECTIVE DATE.

- (a) In General.—This Except as provided in section 4(f), this-Act shall take effect on January 1, 1977.
- (b) Retroactive Applicability.—Nothing in this Act shall be interpreted to apply retroactively to any State, Federal, or maritime legal action commenced prior to the effective date of the Frank R. Lautenberg Chemical Safety for the 21st Century Act. [15 U.S.C. 2601]

From: Kaiser, Sven-Erik [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=AC78D3704BA94EDBBD0DA970921271FF-SKAISER]

Sent: 5/23/2016 3:22:12 PM

To: 'Freedhoff, Michal (Markey)' [Michal_Freedhoff@markey.senate.gov]
CC: Jones, Jim [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]; Distefano, Nichole

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=31d32a3a3a9e4591b5fdfc3eb96e8b78-Distefano,]

Subject: RE: TSCA TA on mgrs amendment

Michal,

In the Senate-passed bill, the savings clause appeared in section 14(b), re presumptively protected information. Our TA on that language was as follows:

As we have previously pointed out, this proviso for presumptive CBI suggests that other CBI will be shielded from discovery, etc.

We do not know why the House moved the language. The move does change the meaning. The Senate bill, per our TA, provided that EPA would have to disclose presumptive CBI pursuant to a subpoena or other court process but could have been read to suggest that EPA might not have to disclose other CBI in the face of such process. The provision arguably did not address disclosure by parties other than EPA. As relocated by the House, the provision would provide that the non-disclosure agreements entered into by medical professionals and other responders did not shield information from disclosure under such circumstances. So we read it as making a different point.

Sven-Erik Kaiser U.S. EPA Office of Congressional and Intergovernmental Relations 1200 Pennsylvania Ave., NW (1305A) Washington, DC 20460 202-566-2753

On May 23, 2016, at 11:00 AM, Freedhoff, Michal (Markey) <Michal_Freedhoff@markey.senate.gov> wrote:

Thanks - saturday, your TA on senate was that the savings clause in question was not necessary because section 14 itself is only about what EPA can and can't disclose. The savings clause was in the Senate bill in a more broadly applicable location, and then HLC stuck it somewhere else for no real reason. Does its placement change meaning from the senate-passed version?

Michal Ilana Freedhoff, Ph.D. Director of Oversight & Investigations Office of Senator Edward J. Markey 255 Dirksen Senate Office Building Washington, DC 20510 202-224-2742

Connect with Senator Markey

----Original Message----

From: Kaiser, Sven-Erik [mailto:Kaiser.Sven-Erik@epa.gov]

Sent: Monday, May 23, 2016 10:46 AM

To: Freedhoff, Michal (Markey); Jones, Jim; Distefano, Nichole

Subject: TSCA TA on mgrs amendment

Michal,

This responds to the request to review the managers amendment (5-22 at 9:34pm).

The changes made to section 14(d) -- through the edits to pages 107 and 109 -- may change the operation of the language requiring disclosure of CBI pursuant to subpoena or other judicial process. Without the changes, the bill provided that the non-disclosure agreements entered into by medical professionals or other responders did not shield the information from judicial process (including, presumably, process directed toward the responder). As revised, the bill could be read to provide only that EPA must disclose information in response to a subpoena or other judicial process but to be silent on whether other parties must do so.

Please let me know if any questions. Thanks, Sven

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Freedhoff, Michal (Markey) [Michal_Freedhoff@markey.senate.gov]
From:
Sent:
              5/23/2016 3:24:20 PM
              Jones, Jim [/o=ExchangeLabs/ou=Exchange Administrative Group
To:
              (FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]
CC:
              Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group
              (FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Distefano, Nichole
              [/o=ExchangeLabs/ou=Exchange Administrative Group]
              (FYDIBOHF23SPDLT)/cn=Recipients/cn=31d32a3a3a9e4591b5fdfc3eb96e8b78-Distefano,]
Subject:
              RE: TSCA TA on mgrs amendment
Thank you!
Michal Ilana Freedhoff, Ph.D.
Director of Oversight & Investigations
Office of Senator Edward J. Markey
255 Dirksen Senate Office Building
Washington, DC 20510
202-224-2742
Connect with Senator Markey
----Original Message----
From: Jones, Jim [mailto:Jones.Jim@epa.gov]
Sent: Monday, May 23, 2016 11:24 AM
To: Freedhoff, Michal (Markey)
Cc: Kaiser, Sven-Erik; Distefano, Nichole
Subject: Re: TSCA TA on mgrs amendment
It does not need to be made. Thx. Jim
Sent from my iPhone
> On May 23, 2016, at 10:14 AM, Freedhoff, Michal (Markey) <Michal_Freedhoff@markey.senate.gov> wrote:
> Hurry up, b/c deal was just agreed to and we need to close text asap.
> if this isn't a totally needed change I doubt it is possible
> Michal Ilana Freedhoff, Ph.D.
> Director of Oversight & Investigations Office of Senator Edward J.
> Markev
> 255 Dirksen Senate Office Building
> Washington, DC 20510
> 202-224-2742
>
  Connect with Senator Markey
>
> ----Original Message----
> From: Kaiser, Sven-Erik [mailto:Kaiser.Sven-Erik@epa.gov]
> Sent: Monday, May 23, 2016 11:02 AM
> To: Freedhoff, Michal (Markey)
> Cc: Jones, Jim; Distefano, Nichole
> Subject: Re: TSCA TA on mgrs amendment
> Got it - checking
> On May 23, 2016, at 11:00 AM, Freedhoff, Michal (Markey) <Michal_Freedhoff@markey.senate.gov> wrote:
> Thanks - saturday, your TA on senate was that the savings clause in question was not necessary because section 14 itself is only about what EPA can and can't disclose. The savings clause was in the Senate
bill in a more broadly applicable location, and then HLC stuck it somewhere else for no real reason.
Does its placement change meaning from the senate-passed version?
>
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> Michal Ilana Freedhoff, Ph.D.
> Director of Oversight & Investigations Office of Senator Edward J.
> Markey
> 255 Dirksen Senate Office Building
> Washington, DC 20510
> 202-224-2742
> Connect with Senator Markey
  ----Original Message----
> From: Kaiser, Sven-Erik [mailto:Kaiser.Sven-Erik@epa.gov]
> Sent: Monday, May 23, 2016 10:46 AM
> To: Freedhoff, Michal (Markey); Jones, Jim; Distefano, Nichole
> Subject: TSCA TA on mgrs amendment
> Michal,
> This responds to the request to review the managers amendment (5-22 at 9:34pm).
> The changes made to section 14(d) -- through the edits to pages 107 and 109 -- may change the operation
of the language requiring disclosure of CBI pursuant to subpoena or other judicial process. Without the changes, the bill provided that the non-disclosure agreements entered into by medical professionals or
other responders did not shield the information from judicial process (including, presumably, process directed toward the responder). As revised, the bill could be read to provide only that EPA must
disclose information in response to a subpoena or other judicial process but to be silent on whether
other parties must do so.
> Please let me know if any questions. Thanks, Sven
```

Message

From: Freedhoff, Michal (Markey) [Michal_Freedhoff@markey.senate.gov]

Sent: 5/23/2016 3:27:10 PM

To: Jones, Jim [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]

CC: Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Distefano, Nichole

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=31d32a3a3a9e4591b5fdfc3eb96e8b78-Distefano,]

Subject: RE: TA on Criminal Penalties

ty

Michal Ilana Freedhoff, Ph.D.
Director of Oversight & Investigations
Office of Senator Edward J. Markey
255 Dirksen Senate Office Building
Washington, DC 20510
202-224-2742

Connect with Senator Markey









From: Jones, Jim [mailto:Jones.Jim@epa.gov]

Sent: Monday, May 23, 2016 11:26 AM

To: Freedhoff, Michal (Markey)

Cc: Kaiser, Sven-Erik; Distefano, Nichole **Subject:** Fwd: TA on Criminal Penalties

See Kevin's note below. Jim

Sent from my iPhone

Begin forwarded message:

From: "Mclean, Kevin" < Mclean. Kevin@epa.gov>

Date: May 23, 2016 at 10:24:50 AM CDT

To: "Kaiser, Sven-Erik" < Kaiser.Sven-Erik@epa.gov>, "Berol, David" < Berol.David@epa.gov>, "Brown, Tristan" < Brown.Tristan@epa.gov>, "Cleland-Hamnett, Wendy" < Cleland-Hamnett.Wendy@epa.gov>, "Distefano, Nichole" < DiStefano, Nichole@epa.gov>, "Flattery, Priscilla" < Flattery.Priscilla@epa.gov>, "Both the Control of t

"Grant, Brian" < "Grant, Brian" < Jones.Jim@epa.gov">"Schmit, Ryan"

<schmit.ryan@epa.gov>

Subject: RE: TA on Criminal Penalties

Talked to Jim, and our answer is:

"Criminal penalty" is fine with EPA.

From: Kaiser, Sven-Erik

Sent: Monday, May 23, 2016 11:20 AM

To: Berol, David Brown, Tristan Brown, Tristan@epa.gov; Cleland-Hamnett, Wendy Brown, Tristan@epa.gov; Cleland-Hamnett, Wendy@epa.gov; Distefano, Nichole Distefano.Nichole@epa.gov; Flattery, Priscilla@epa.gov; Grant, Brian Grant.Brian@epa.gov; Jones, Jim@epa.gov; Jones, Jim@epa.gov; Schmit, Ryan Subject: FW: TA on Criminal Penalties

TSCA Team - quick question from Michal. Time is of the essence, deadline hits any minute. Thanks, Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)
Washington, DC 20460
202-566-2753

From: Freedhoff, Michal (Markey) [mailto:Michal Freedhoff@markey.senate.gov]

Sent: Monday, May 23, 2016 11:17 AM

To: Distefano, Nichole < <u>DiStefano.Nichole@epa.gov</u>> **Cc:** Kaiser, Sven-Erik < <u>Kaiser.Sven-Erik@epa.gov</u>>

Subject: RE: TA on Criminal Penalties

Why can't it just say "criminal penalty" the way 18(a) and b(1) do?

Michal Ilana Freedhoff, Ph.D. Director of Oversight & Investigations Office of Senator Edward J. Markey 255 Dirksen Senate Office Building Washington, DC 20510 202-224-2742

Connect with Senator Markey







From: Distefano, Nichole [mailto:DiStefano.Nichole@epa.gov]

Sent: Monday, May 23, 2016 11:02 AM

To: Freedhoff, Michal (Markey)

Cc: Kaiser, Sven-Erik

Subject: TA on Criminal Penalties

Michal

Per your request to see any additional TA we are providing on the current draft of the TSCA managers amendment I wanted to share with you the below. One caveat was that the original TA suggested that we had not provided prior TA on this topic, however, we have. The prior TA and the new TA are pasted below. I have also clarified with the requestor that we did provide the earlier TA.

Old TA

"Without a reference to criminal penalties in section 18(b)(2)(A) (p 4 line 12), there is an implication that pause preemption applies even to state criminal penalties established *prior to* EPA's scoping of the risk evaluation."

New TA

We think this presents an issue. Section 18(b)(1) creates "pause preemption" for "a statute, criminal penalty, or administrative action" established during the period between scoping of a risk evaluation and completion. Section 18(b)(2) in turn appears intended to clarify (unnecessarily) that sec 18(b)(1) does not prevent states from continuing to enforce actions taken prior to the scoping of the risk assessment. If, per the new language suggested, the provision refers to "any statute enacted, criminal penalty *assessed*, or administrative action taken," it will imply that states cannot continue to enforce, during the pause, criminal penalty provisions established before the scoping of the risk assessment; they can only enforce existing criminal penalties already assessed. An alternative approach might be to revise the phrase to read: "any statute or criminal penalty enacted, or administrative action taken".

Nichole Distefano
Associate Administrator
Office of Congressional and Intergovernmental Relations
Environmental Protection Agency
(202) 564-5200
Distefano.Nichole@epa.gov

Message

CC:

From: Black, Jonathan (Tom Udall) [Jonathan_Black@tomudall.senate.gov]

Sent: 5/17/2016 9:18:35 PM

To: Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Jones, Jim

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c32c4b9347004778b0a93a4cbd83fc8a-JJONES1]; Distefano, Nichole

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=31d32a3a3a9e4591b5fdfc3eb96e8b78-Distefano,] Freedhoff, Michal (Markey) [Michal Freedhoff@markey.senate.gov]; Deveny, Adrian (Merkley)

[Adrian_Deveny@merkley.senate.gov]; Wallace, Andrew (Tom Udall) [Andrew_Wallace@tomudall.senate.gov]

Subject: FW: TSCA text

Attachments: 2016_03sus2_xml.pdf

Just received.

From: McCarthy, David [mailto:David.McCarthy@mail.house.gov]

Sent: Tuesday, May 17, 2016 5:16 PM

To: Andres, Gary

Cc: Karakitsos, Dimitri (EPW); Poirier, Bettina (EPW); Black, Jonathan (Tom Udall); Freedhoff, Michal (Markey); Larkin, Brendan; Deveny, Adrian (Merkley); Cohen, Jacqueline; Sarley, Chris; Couri, Jerry; Richards, Tina; Kessler, Rick; Fruci,

Jean; Jackson, Ryan (Inhofe)

Subject: TSCA text

Here's TSCA text. D

114TH CONGRESS 2D SESSION	H. R		ignature of Member)
	abmitted the f	F REPRESEN	TATIVES which was referred to

RESOLUTION

- 1 Resolved, That upon the adoption of this resolution
- 2 the bill, H.R. 2576, entitled "TSCA Modernization Act
- 3 of 2015", with the Senate amendment thereto, shall be
- 4 considered to have been taken from the Speaker's table
- 5 to the end that the Senate amendment thereto be, and
- 6 the same is hereby, agreed to with the following amend-
- 7 ment:
- 8 In lieu of the matter proposed to be inserted by the
- 9 amendment of the Senate, insert the following:

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) Short Title.—This Act may be cited as the
- 3 "Frank R. Lautenberg Chemical Safety for the 21st Cen-
- 4 tury Act".
- 5 (b) Table of Contents of
- 6 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings, policy, and intent.
 - Sec. 3. Definitions.
 - Sec. 4. Testing of chemical substances and mixtures.
 - Sec. 5. Manufacturing and processing notices.
 - Sec. 6. Prioritization, risk evaluation, and regulation of chemical substances and mixtures.
 - Sec. 7. Imminent hazards.
 - Sec. 8. Reporting and retention of information.
 - Sec. 9. Relationship to other Federal laws.
 - Sec. 10. Exports of elemental mercury.
 - Sec. 11. Confidential information.
 - Sec. 12. Penalties.
 - Sec. 13. State-Federal relationship.
 - Sec. 14. Judicial review.
 - Sec. 15. Citizens' civil actions.
 - Sec. 16. Studies.
 - Sec. 17. Administration of the Act.
 - Sec. 18. State programs.
 - Sec. 19. Conforming amendments.
 - Sec. 20. No retroactivity.
 - Sec. 21. Trevor's Law.

7 SEC. 2. FINDINGS, POLICY, AND INTENT.

- 8 Section 2(c) of the Toxic Substances Control Act (15
- 9 U.S.C. 2601(c)) is amended by striking "proposes to
- 10 take" and inserting "proposes as provided".
- 11 SEC. 3. DEFINITIONS.
- 12 Section 3 of the Toxic Substances Control Act (15
- 13 U.S.C. 2602) is amended—

1	(1) by redesignating paragraphs (4) through
2	(14) as paragraphs (5), (6), (8), (9), (10), (11),
3	(13), (14), (15), (16), and (17), respectively;
4	(2) by inserting after paragraph (3) the fol-
5	lowing:
6	"(4) The term 'conditions of use' means the cir-
7	cumstances, as determined by the Administrator, under
8	which a chemical substance is intended, known, or reason-
9	ably foreseen to be manufactured, processed, distributed
10	in commerce, used, or disposed of.";
11	(3) by inserting after paragraph (6), as so re-
12	designated, the following:
13	"(7) The term 'guidance' means any significant writ-
14	ten guidance of general applicability prepared by the Ad-
15	ministrator."; and
16	(4) by inserting after paragraph (11), as so re-
17	designated, the following:
18	"(12) The term 'potentially exposed or susceptible
19	subpopulation' means a group of individuals within the
20	general population identified by the Administrator who,
21	due to either greater susceptibility or greater exposure,
22	may be at greater risk than the general population of ad-
23	verse health effects from exposure to a chemical substance
24	or mixture, such as infants, children, pregnant women,
25	workers, or the elderly.".

1	SEC. 4. TESTING OF CHEMICAL SUBSTANCES AND MIX-
2	TURES.
3	Section 4 of the Toxic Substances Control Act (15
4	U.S.C. 2603) is amended—
5	(1) by striking "standards" each place it ap-
6	pears and inserting "protocols and methodologies";
7	(2) in subsection (a)—
8	(A) by striking "If the Administrator
9	finds" and inserting "(1) If the Administrator
10	finds'';
11	(B) in paragraph (1), as so designated—
12	(i) by striking "(1)(A)(i)" and insert-
13	ing "(A)(i)(I)";
14	(ii) by striking "(ii)" each place it ap-
15	pears and inserting "(II)";
16	(iii) by striking "are insufficient data"
17	and inserting "is insufficient information"
18	each place it appears;
19	(iv) by striking "(iii)" each place it
20	appears and inserting "(III)";
21	(v) by striking "such data" and in-
22	serting "such information" each place it
23	appears;
24	(vi) by striking "(B)(i)" and inserting
25	"(ii)(I)";

1	(vii) by striking "(I)" and inserting
2	"(aa)";
3	(viii) by striking "(II)" and inserting
4	"(bb)";
5	(ix) by striking "(2)" and inserting
6	"(B)"; and
7	(x) in the matter following subpara-
8	graph (B), as so redesignated—
9	(I) by inserting ", or, in the case
10	of a chemical substance or mixture
11	described in subparagraph (A)(i), by
12	rule or consent agreement," after
13	"rule";
14	(II) by striking "data" each place
15	it appears and inserting "informa-
16	tion"; and
17	(III) by striking "and which are
18	relevant" and inserting "and which is
19	relevant"; and
20	(C) by adding at the end the following:
21	"(2) Additional testing authority.—In
22	addition to the authority provided under paragraph
23	(1), the Administrator may, by rule, order, or con-
24	sent agreement—

1	"(A) require the development of new infor-
2	mation relating to a chemical substance or mix-
3	ture if the Administrator determines that the
4	information is necessary—
5	"(i) to review a notice under section 5
6	or to perform a risk evaluation under sec-
7	tion 6(b);
8	"(ii) to implement a requirement im-
9	posed in a rule, order, or consent agree-
10	ment under subsection (e) or (f) of section
11	5 or in a rule promulgated under section
12	6(a);
13	"(iii) at the request of a Federal im-
14	plementing authority under another Fed-
15	eral law, to meet the regulatory testing
16	needs of that authority with regard to tox-
17	icity and exposure; or
18	"(iv) pursuant to section 12(a)(2);
19	and
20	"(B) require the development of new infor-
21	mation for the purposes of prioritizing a chem-
22	ical substance under section 6(b) only if the Ad-
23	ministrator determines that such information is
24	necessary to establish the priority of the sub-
25	stance, subject to the limitations that—

1	"(i) not later than 90 days after the
2	date of receipt of information regarding a
3	chemical substance complying with a rule,
4	order, or consent agreement under this
5	subparagraph, the Administrator shall des-
6	ignate the chemical substance as a high-
7	priority substance or a low-priority sub-
8	stance; and
9	"(ii) information required by the Ad-
10	ministrator under this subparagraph shall
11	not be required for the purposes of estab-
12	lishing or implementing a minimum infor-
13	mation requirement of broader applica-
14	bility.
15	"(3) Statement of Need.—When requiring
16	the development of new information relating to a
17	chemical substance or mixture under paragraph (2),
18	the Administrator shall identify the need for the new
19	information, describe how information reasonably
20	available to the Administrator was used to inform
21	the decision to require new information, explain the
22	basis for any decision that requires the use of
23	vertebrate animals, and, as applicable, explain why
24	issuance of an order is warranted instead of promul-
25	gating a rule or entering into a consent agreement.

1	"(4) Tiered testing.—When requiring the
2	development of new information under this sub-
3	section, the Administrator shall employ a tiered
4	screening and testing process, under which the re-
5	sults of screening-level tests or assessments of avail-
6	able information inform the decision as to whether
7	1 or more additional tests are necessary, unless in-
8	formation available to the Administrator justifies
9	more advanced testing of potential health or environ-
10	mental effects or potential exposure without first
11	conducting screening-level testing.";
12	(3) in subsection (b)—
13	(A) in paragraph (1)—
14	(i) in subparagraph (B), by striking
15	"test data" and inserting "information";
16	(ii) in subparagraph (C), by striking
17	"data" and inserting "information"; and
18	(iii) in the matter following subpara-
19	graph (C), by striking "data" and insert-
20	ing "information";
21	(B) in paragraph (2)—
22	(i) in subparagraph (A)—
23	(I) by striking "test data" and
24	inserting "information";

1	(II) by inserting "Protocols and
2	methodologies for the development of
3	information may also be prescribed
4	for the assessment of exposure or ex-
5	posure potential to humans or the en-
6	vironment." after the first sentence;
7	and
8	(III) by striking "hierarchical
9	tests" and inserting "tiered testing";
10	and
11	(ii) in subparagraph (B), by striking
12	"data" and inserting "information";
13	(C) in paragraph (3)—
14	(i) by striking "data" each place it
15	appears and inserting "information";
16	(ii) in subparagraph (A), by inserting
17	"or (C), as applicable," after "subpara-
18	graph (B)";
19	(iii) by striking $\text{``(a)}(1)(A)(ii)$ or
20	(a)(1)(B)(ii)" each place it appears in sub-
21	paragraph (B) and inserting
22	``(a)(1)(A)(i)(II) or (a)(1)(A)(ii)(II)'';
23	(iv) in subparagraph (B), in the mat-
24	ter before clause (i), by striking "sub-

1	section (a)" and inserting "subsection
2	(a)(1)"; and
3	(v) by adding at the end the following:
4	"(C) A rule or order under paragraph (1) or (2) of
5	subsection (a) may require the development of information
6	by any person who manufactures or processes, or intends
7	to manufacture or process, a chemical substance or mix-
8	ture subject to the rule or order.";
9	(D) in paragraph (4)—
10	(i) by striking "of data" each place it
11	appears and inserting "of information";
12	and
13	(ii) by striking "test data" each place
14	it appears and inserting "information";
15	and
16	(E) by striking paragraph (5);
17	(4) in subsection (c)—
18	(A) in paragraph (1), by striking "data"
19	and inserting "information";
20	(B) in paragraph (2), by striking "data"
21	each place it appears and inserting "informa-
22	tion";
23	(C) in paragraph (3)—

1	(i) by striking "test data" each place
2	it appears and inserting "information";
3	and
4	(ii) by striking "such data" each place
5	it appears and inserting "such informa-
6	tion"; and
7	(D) in paragraph (4) by striking "test
8	data" each place it appears and inserting "in-
9	formation";
10	(5) in subsection (d)—
11	(A) by striking "test data" each place it
12	appears and inserting "information";
13	(B) by striking "such data" each place it
14	appears and inserting "such information"; and
15	(C) by striking "for which data have" and
16	inserting "for which information has";
17	(6) in subsection (e)—
18	(A) in paragraph (1)—
19	(i) in subparagraph (A)—
20	(I) by striking "promulgation of
21	a rule" and inserting "development of
22	information"; and
23	(II) by striking "data" each place
24	it appears and inserting "informa-
25	tion"; and

1	(ii) in subparagraph (B), by striking
2	"either initiate a rulemaking proceeding
3	under subsection (a) or if such a pro-
4	ceeding is not initiated within such period,
5	publish in the Federal Register the Admin-
6	istrator's reason for not initiating such a
7	proceeding" and insert "issue an order,
8	enter into a consent agreement, or initiate
9	a rulemaking proceeding under subsection
10	(a), or, if such an order or consent agree-
11	ment is not issued or such a proceeding is
12	not initiated within such period, publish in
13	the Federal Register the Administrator's
14	reason for not issuing such an order, en-
15	tering into such a consent agreement, or
16	initiating such a proceeding"; and
17	(B) in paragraph (2)(A)—
18	(i) by striking "eight members" and
19	inserting "ten members"; and
20	(ii) by adding at the end the fol-
21	lowing:
22	"(ix) One member appointed by the Chairman
23	of the Consumer Product Safety Commission from
24	Commissioners or employees of the Commission.

1	"(x) One member appointed by the Commis-
2	sioner of Food and Drugs from employees of the
3	Food and Drug Administration.";
4	(7) in subsection (f)—
5	(A) in paragraph (1), by striking "test
6	data" and inserting "information"; and
7	(B) in the matter following paragraph
8	(2)—
9	(i) by striking "from cancer, gene
10	mutations, or birth defects";
11	(ii) by striking "data or";
12	(iii) by striking "appropriate" and in-
13	serting "applicable"; and
14	(iv) by inserting ", made without con-
15	sideration of costs or other nonrisk fac-
16	tors," after "publish in the Federal Reg-
17	ister a finding";
18	(8) in subsection (g)—
19	(A) by amending the subsection heading to
20	read as follows: "Petition for Protocols
21	AND METHODOLOGIES FOR THE DEVELOPMENT
22	OF INFORMATION";
23	(B) by striking "test data" each place it
24	appears and inserting "information"; and

1	(C) by striking "submit data" and insert-
2	ing "submit information"; and
3	(9) by adding at the end the following:
4	"(h) Reduction of Testing on Vertebrates.—
5	"(1) In general.—The Administrator shall re-
6	duce and replace, to the extent practicable, scientif-
7	ically justified, and consistent with the policies of
8	this title, the use of vertebrate animals in the testing
9	of chemical substances or mixtures under this title
10	by—
11	"(A) prior to making a request or adopting
12	a requirement for testing using vertebrate ani-
13	mals, and in accordance with subsection (a)(3),
14	taking into consideration, as appropriate and to
15	the extent practicable and scientifically justi-
16	fied, reasonably available existing information,
17	including—
18	"(i) toxicity information;
19	"(ii) computational toxicology and
20	bioinformatics; and
21	"(iii) high-throughput screening meth-
22	ods and the prediction models of those
23	methods; and
24	"(B) encouraging and facilitating—

1	"(i) the use of scientifically valid test
2	methods and strategies that reduce or re-
3	place the use of vertebrate animals while
4	providing information of equivalent or bet-
5	ter scientific quality and relevance that will
6	support regulatory decisions under this
7	title;
8	"(ii) the grouping of 2 or more chem-
9	ical substances into scientifically appro-
10	priate categories in cases in which testing
11	of a chemical substance would provide sci-
12	entifically valid and useful information on
13	other chemical substances in the category;
14	and
15	"(iii) the formation of industry con-
16	sortia to jointly conduct testing to avoid
17	unnecessary duplication of tests, provided
18	that such consortia make all information
19	from such testing available to the Adminis-
20	trator.
21	"(2) Implementation of alternative test-
22	ING METHODS.—To promote the development and
23	timely incorporation of new scientifically valid test
24	methods and strategies that are not based on
25	vertebrate animals, the Administrator shall—

1	"(A) not later than 2 years after the date
2	of enactment of the Frank R. Lautenberg
3	Chemical Safety for the 21st Century Act, de-
4	velop a strategic plan to promote the develop-
5	ment and implementation of alternative test
6	methods and strategies to reduce, refine, or re-
7	place vertebrate animal testing and provide in-
8	formation of equivalent or better scientific qual-
9	ity and relevance for assessing risks of injury to
10	health or the environment of chemical sub-
11	stances or mixtures through, for example—
12	"(i) computational toxicology and
13	bioinformatics;
14	"(ii) high-throughput screening meth-
15	ods;
16	"(iii) testing of categories of chemical
17	substances;
18	"(iv) tiered testing methods;
19	"(v) in vitro studies;
20	"(vi) systems biology;
21	"(vii) new or revised methods identi-
22	fied by validation bodies such as the Inter-
23	agency Coordinating Committee on the
24	Validation of Alternative Methods or the

1	Organization for Economic Co-operation
2	and Development; or
3	"(viii) industry consortia that develop
4	information submitted under this title;
5	"(B) as practicable, ensure that the stra-
6	tegic plan developed under subparagraph (A) is
7	reflected in the development of requirements for
8	testing under this section;
9	"(C) include in the strategic plan devel-
10	oped under subparagraph (A) a list, which the
11	Administrator shall update on a regular basis,
12	of particular alternative test methods or strate-
13	gies the Administrator has identified that do
14	not require new vertebrate animal testing and
15	are scientifically reliable, relevant, and capable
16	of providing information of equivalent or better
17	scientific reliability and quality to that which
18	would be obtained from vertebrate animal test-
19	ing;
20	"(D) provide an opportunity for public no-
21	tice and comment on the contents of the plan
22	developed under subparagraph (A), including
23	the criteria for considering scientific reliability
24	and relevance of the test methods and strate-

1	gies that may be identified pursuant to sub-
2	paragraph (C);
3	"(E) beginning on the date that is 5 years
4	after the date of enactment of the Frank R.
5	Lautenberg Chemical Safety for the 21st Cen-
6	tury Act, and every 5 years thereafter, submit
7	to Congress a report that describes the progress
8	made in implementing the plan developed under
9	subparagraph (A) and goals for future alter-
10	native test methods and strategies implementa-
11	tion; and
12	"(F) prioritize and, to the extent con-
13	sistent with available resources and the Admin-
14	istrator's other responsibilities under this title,
15	carry out performance assessment, validation,
16	and translational studies to accelerate the devel-
17	opment of scientifically valid test methods and
18	strategies that reduce, refine, or replace the use
19	of vertebrate animals, including minimizing du-
20	plication, in any testing under this title.
21	"(3) Voluntary testing.—
22	"(A) In general.—Any person developing
23	information for submission under this title on a
24	voluntary basis and not pursuant to any request
25	or requirement by the Administrator shall first

1	attempt to develop the information by means of
2	an alternative test method or strategy identified
3	by the Administrator pursuant to paragraph
4	(2)(C), if the Administrator has identified such
5	a test method or strategy for the development
6	of such information, before conducting new
7	vertebrate animal testing.
8	"(B) Effect of Paragraph.—Nothing
9	in this paragraph shall, under any cir-
10	cumstance, limit or restrict the submission of
11	any existing information to the Administrator.
12	"(C) Relationship to other law.—A
13	violation of this paragraph shall not be a pro-
14	hibited act under section 15.
15	"(D) Review of Means.—This paragraph
16	authorizes, but does not require, the Adminis-
17	trator to review the means by which a person
18	conducted testing described in subparagraph
19	(A).".
20	SEC. 5. MANUFACTURING AND PROCESSING NOTICES.
21	Section 5 of the Toxic Substances Control Act (15
22	U.S.C. 2604) is amended—
23	(1) in subsection (a)—
24	(A) in paragraph (1)—

1	(i) by striking "Except as provided
2	in" and inserting "(A) Except as provided
3	in subparagraph (B) of this paragraph
4	and";
5	(ii) by redesignating subparagraphs
6	(A) and (B) as clauses (i) and (ii), respec-
7	tively;
8	(iii) by striking all that follows "sig-
9	nificant new use" and inserting a period;
10	and
11	(iv) by adding at the end the fol-
12	lowing:
13	"(B) A person may take the actions described
14	in subparagraph (A) if—
15	"(i) such person submits to the Adminis-
16	trator, at least 90 days before such manufac-
17	ture or processing, a notice, in accordance with
18	subsection (d), of such person's intention to
19	manufacture or process such substance and
20	such person complies with any applicable re-
21	quirement of, or imposed pursuant to, sub-
22	section (b), (e), or (f); and
23	"(ii) the Administrator—
24	"(I) conducts a review of the notice;
25	and

1	"(II) makes a determination under
2	subparagraph (A), (B), (C), or (D) of
3	paragraph (3) and takes the actions re-
4	quired in association with that determina-
5	tion under such subparagraph within the
6	applicable review period."; and
7	(B) by adding at the end the following new
8	paragraphs:
9	"(3) REVIEW AND DETERMINATION.—Within
10	the applicable review period, subject to section 18,
11	the Administrator shall review such notice and de-
12	termine—
13	"(A) that the relevant chemical substance
14	or significant new use presents or will present
15	an unreasonable risk of injury to health or the
16	environment, without consideration of costs or
17	other nonrisk factors, including an unreason-
18	able risk to a potentially exposed or susceptible
19	subpopulation identified as relevant by the Ad-
20	ministrator under the conditions of use, in
21	which case the Administrator shall take the ac-
22	tions required under subsection (f);
23	"(B) that—
24	"(i) the information available to the
25	Administrator is insufficient to permit a

1	reasoned evaluation of the health and envi-
2	ronmental effects of the relevant chemical
3	substance or significant new use; or
4	"(ii)(I) in the absence of sufficient in-
5	formation to permit the Administrator to
6	make such an evaluation, the manufacture,
7	processing, distribution in commerce, use,
8	or disposal of such substance, or any com-
9	bination of such activities, may present an
10	unreasonable risk of injury to health or the
11	environment, without consideration of costs
12	or other nonrisk factors, including an un-
13	reasonable risk to a potentially exposed or
14	susceptible subpopulation identified as rel-
15	evant by the Administrator; or
16	"(II) such substance is or will be pro-
17	duced in substantial quantities, and such
18	substance either enters or may reasonably
19	be anticipated to enter the environment in
20	substantial quantities or there is or may be
21	significant or substantial human exposure
22	to the substance,
23	in which case the Administrator shall take the
24	actions required under subsection (e);

1	"(C) that the relevant chemical substance
2	or significant new use is likely not to present an
3	unreasonable risk of injury to health or the en-
4	vironment, without consideration of costs or
5	other nonrisk factors, including an unreason-
6	able risk to a potentially exposed or susceptible
7	subpopulation identified as relevant by the Ad-
8	ministrator under the conditions of use, in
9	which case the submitter of the notice may
10	commence manufacture of the chemical sub-
11	stance or manufacture or processing for a sig-
12	nificant new use; or
13	"(D) that the relevant chemical substance
14	is a low-hazard substance, in which case the
15	submitter of the notice may commence manu-
16	facture of the chemical substance or manufac-
17	ture or processing of the chemical substance for
18	a significant new use.
19	"(4) Failure to render determination.—
20	"(A) FAILURE TO RENDER DETERMINA-
21	TION.—If the Administrator fails to make a de-
22	termination on a notice under paragraph (3) by
23	the end of the applicable review period and the
24	notice has not been withdrawn by the sub-
25	mitter, the Administrator shall refund to the

1	submitter all applicable fees charged to the sub-
2	mitter for review of the notice pursuant to sec-
3	tion 26(b), and the Administrator shall not be
4	relieved of any requirement to make such deter-
5	mination.
6	"(B) Limitations.—(i) A refund of appli-
7	cable fees under subparagraph (A) shall not be
8	made if the Administrator certifies that the
9	submitter has not provided information required
10	under subsection (b) or has otherwise unduly
11	delayed the process such that the Administrator
12	is unable to render a determination within the
13	applicable review period.
14	"(ii) A failure of the Administrator to
15	render a decision shall not be deemed to con-
16	stitute a withdrawal of the notice.
17	"(iii) Nothing in this paragraph shall be
18	construed as relieving the Administrator or the
19	submitter of the notice from any requirement of
20	this section.
21	"(5) ARTICLE CONSIDERATION.—The Adminis-
22	trator may require notification under this section for
23	the import or processing of a chemical substance as
24	part of an article or category of articles under para-
25	graph (1)(A)(ii) if the Administrator makes an af-

1	firmative finding in a rule under paragraph (2) that
2	the reasonable potential for exposure to the chemical
3	substance through the article or category of articles
4	subject to the rule justifies notification.";
5	(2) in subsection (b)—
6	(A) in the subsection heading, by striking
7	"Test Data" and inserting "Information";
8	(B) in paragraph (1)—
9	(i) in subparagraph (A)—
10	(I) by striking "test data" and
11	inserting "information"; and
12	(II) by striking "such data" and
13	inserting "such information"; and
14	(ii) in subparagraph (B)—
15	(I) by striking "test data" and
16	inserting "information";
17	(II) by striking "subsection
18	(a)(1)(A)" and inserting "subsection
19	(a)(1)(A)(i)"; and
20	(III) by striking "subsection
21	(a)(1)(B)" and inserting "subsection
22	(a)(1)(A)(ii)";
23	(C) in paragraph (2)—
24	(i) in subparagraph (A)—

1	(I) by striking "test data" in
2	clause (ii) and inserting "informa-
3	tion'';
4	(II) by striking "shall" and in-
5	serting "may"; and
6	(III) by striking "data pre-
7	scribed" and inserting "information
8	prescribed"; and
9	(ii) in subparagraph (B)—
10	(I) by striking "Data" and in-
11	serting "Information";
12	(II) by striking "data" both
13	places it appears and inserting "infor-
14	mation";
15	(III) by striking "show" and in-
16	serting "shows";
17	(IV) by striking "subsection
18	(a)(1)(A)" in clause (i) and inserting
19	"subsection (a)(1)(A)(i)"; and
20	(V) by striking "subsection
21	(a)(1)(B)" in clause (ii) and inserting
22	"subsection (a)(1)(A)(ii)";
23	(D) in paragraph (3)—
24	(i) by striking "Data" and inserting
25	"Information"; and

1	(ii) by striking "paragraph (1) or (2)"
2	and inserting "paragraph (1) or (2) of this
3	subsection or under subsection (e)"; and
4	(E) in paragraph (4)—
5	(i) in subparagraph (A)(i), by insert-
6	ing ", without consideration of costs or
7	other nonrisk factors" after "health or the
8	environment"; and
9	(ii) in subparagraph (C), by striking
10	", except that" and all that follows
11	through "subparagraph (A)";
12	(3) in subsection (e)—
13	(A) in the subsection heading, by striking
14	"Notice" and inserting "Review"; and
15	(B) by striking "before which" and all that
16	follows through "subsection may begin";
17	(4) in subsection (d)—
18	(A) by striking "test data" in paragraph
19	(1)(B) and inserting "information";
20	(B) by striking "data" each place it ap-
21	pears in paragraph (1)(C) and paragraph (2)
22	and inserting "information";
23	(C) in paragraph (2)(B), by striking "uses
24	or intended uses of such substance" and insert-

1	ing "uses of such substance identified in the no-
2	tice"; and
3	(D) in paragraph (3)—
4	(i) by striking "for which the notifica-
5	tion period prescribed by subsection (a),
6	(b), or (c)" and inserting "for which the
7	applicable review period"; and
8	(ii) by striking "such notification pe-
9	riod" and inserting "such period";
10	(5) in subsection (e)—
11	(A) in paragraph (1)(A)—
12	(i) in clause (i), by striking "; and"
13	and inserting "; or";
14	(ii) in clause (ii)(I), by inserting
15	"without consideration of costs or other
16	nonrisk factors, including an unreasonable
17	risk to a potentially exposed subpopulation
18	identified as relevant by the Administrator
19	under the conditions of use;" after "health
20	or the environment,"; and
21	(iii) in the matter after clause
22	(ii)(II)—
23	(I) by striking "may issue a pro-
24	posed order" and inserting "shall
25	issue an order';

1	(II) by striking "notification pe-
2	riod applicable to the manufacturing
3	or processing of such substance under
4	subsection (a), (b), (c)" and inserting
5	"applicable review period"; and
6	(III) by inserting "to the extent
7	necessary to protect against an unrea-
8	sonable risk of injury to health or the
9	environment, without consideration of
10	costs or other nonrisk factors, includ-
11	ing an unreasonable risk to a poten-
12	tially exposed or susceptible sub-
13	population identified as relevant by
14	the Administrator under the condi-
15	tions of use, and the submitter of the
16	notice may commence manufacture of
17	the chemical substance, or manufac-
18	ture or processing of the chemical
19	substance for a significant new use,
20	including while any required informa-
21	tion is being developed, only in com-
22	pliance with the order" before the pe-
23	riod at the end;
24	(B) in paragraph (1)(B)—

1	(i) by striking "A proposed order"
2	and inserting "An order";
3	(ii) by striking "notification period
4	applicable to the manufacture or proc-
5	essing of such substance under subsection
6	(a), (b), (c)" and inserting "applicable re-
7	view period''; and
8	(iii) by striking "of the proposed
9	order" and inserting "of the order";
10	(C) by striking paragraph (1)(C); and
11	(D) by striking paragraph (2);
12	(6) in subsection (f)—
13	(A) in paragraph (1)—
14	(i) by striking "finds that there is a
15	reasonable basis to conclude that the man-
16	ufacture, processing, distribution in com-
17	merce, use, or disposal of a chemical sub-
18	stance with" and inserting "determines
19	that a chemical substance or significant
20	new use with";
21	(ii) by striking ", or that any com-
22	bination of such activities,";
23	(iii) by striking "before a rule promul-
24	gated under section 6 can protect against
25	such risk," and inserting ", without con-

1	sideration of costs or other nonrisk factors,
2	including an unreasonable risk to a poten-
3	tially exposed subpopulation identified as
4	relevant by the Administrator under the
5	conditions of use,"; and
6	(iv) by striking "notification period
7	applicable under subsection (a), (b), or (c)
8	to the manufacturing or processing of such
9	substance" and inserting "applicable re-
10	view period";
11	(B) in paragraph (2), the matter following
12	subparagraph (C), by striking "Section
13	6(d)(2)(B)" and inserting "Section
14	6(d)(3)(B)";
15	(C) in paragraph (3)—
16	(i) in subparagraph (A)—
17	(I) by striking "Administrator
18	may" and all that follows through
19	"issue a proposed order to prohibit
20	the" and inserting "Administrator
21	may issue an order to prohibit or limit
22	the"; and
23	(II) by striking "under para-
24	graph (1)" and all that follows
25	through "processing of such sub-

1	stance." and inserting "under para-
2	graph (1). Such order shall take effect
3	on the expiration of the applicable re-
4	view period.";
5	(ii) by striking subparagraph (B) and
6	redesignating subparagraph (C) as sub-
7	paragraph (B);
8	(iii) in subparagraph (B), as so redes-
9	ignated—
10	(I) by striking "subparagraphs
11	(B) and (C)" and inserting "subpara-
12	graph (B)";
13	(II) by striking "clause (i) of";
14	and
15	(III) by striking "; and the provi-
16	sions of subparagraph (C) of sub-
17	section (e)(2) shall apply with respect
18	to an injunction issued under sub-
19	paragraph (B)"; and
20	(iv) by striking subparagraph (D);
21	and
22	(D) by adding at the end the following:
23	"(4) Treatment of nonconforming uses.—
24	Not later than 90 days after taking an action under
25	paragraph (2) or (3) or issuing an order under sub-

1	section (e) relating to a chemical substance with re-
2	spect to which the Administrator has made a deter-
3	mination under subsection (a)(3)(A) or (B), the Ad-
4	ministrator shall consider whether to promulgate a
5	rule pursuant to subsection (a)(2) that identifies as
6	a significant new use any manufacturing, processing,
7	use, distribution in commerce, or disposal of the
8	chemical substance that does not conform to the re-
9	strictions imposed by the action or order, and, as ap-
10	plicable, initiate such a rulemaking or publish a
11	statement describing the reasons of the Adminis-
12	trator for not initiating such a rulemaking.
13	"(5) Workplace exposures.—To the extent
14	practicable, the Administrator shall consult with the
15	Assistant Secretary of Labor for Occupational Safe-
16	ty and Health prior to adopting any prohibition or
17	other restriction relating to a chemical substance
18	with respect to which the Administrator has made a
19	determination under subsection (a)(3)(A) or (B) to
20	address workplace exposures.";
21	(7) by amending subsection (g) to read as fol-
22	lows:
23	"(g) Statement on Administrator Finding.—If
24	the Administrator finds in accordance with subsection
25	(a)(3)(C) that a chemical substance or significant new use

1	is likely not to present an unreasonable risk of injury to
2	health or the environment, or in accordance with sub-
3	section (a)(3)(D) that the chemical substance is a low-haz-
4	ard substance, then notwithstanding any remaining por-
5	tion of the applicable review period, the submitter of the
6	notice may commence manufacture of the chemical sub-
7	stance or manufacture or processing for the significant
8	new use, and the Administrator shall make public a state-
9	ment of the Administrator's finding. Such a statement
10	shall be submitted for publication in the Federal Register
11	as soon as is practicable before the expiration of such pe-
12	riod. Publication of such statement in accordance with the
13	preceding sentence is not a prerequisite to the manufac-
14	turing or processing of the substance with respect to which
15	the statement is to be published.";
16	(8) in subsection (h)—
17	(A) in paragraph (1)(A), by inserting ",
18	including an unreasonable risk to a potentially
19	exposed or susceptible subpopulation identified
20	by the Administrator for the specific conditions
21	of use identified in the application" after
22	"health or the environment";
23	(B) in paragraph (2), by striking "data"
24	each place it appears and inserting "informa-
25	tion'; and

1	(C) in paragraph (4), by striking ". A rule
2	promulgated" and all that follows through "sec-
3	tion 6(c)" and inserting ", including an unrea-
4	sonable risk to a potentially exposed or suscep-
5	tible subpopulation identified by the Adminis-
6	trator under the conditions of use"; and
7	(9) by amending subsection (i) to read as fol-
8	lows:
9	"(i) Definitions.—(1) For purposes of this section,
10	the terms 'manufacture' and 'process' mean manufac-
11	turing or processing for commercial purposes.
12	"(2) For purposes of this Act, the term 'requirement'
13	as used in this section shall not displace any statutory or
14	common law.
15	"(3) For purposes of this section, the term 'applicable
16	review period' means the period starting on the date the
17	Administrator receives a notice under subsection (a)(1)
18	and ending 90 days after that date, or on such date as
19	is provided for in subsection (b)(1) or (c).".
20	SEC. 6. PRIORITIZATION, RISK EVALUATION, AND REGULA-
21	TION OF CHEMICAL SUBSTANCES AND MIX-
22	TURES.
23	Section 6 of the Toxic Substances Control Act (15
24	U.S.C. 2605) is amended—

1	(1) by striking the section heading and insert-
2	ing "PRIORITIZATION, RISK EVALUATION, AND
3	REGULATION OF CHEMICAL SUBSTANCES AND
4	MIXTURES";
5	(2) in subsection (a)—
6	(A) by striking "finds that there is a rea-
7	sonable basis to conclude" and inserting "deter-
8	mines in accordance with subsection (b)(4)(A)";
9	(B) by inserting "and subject to section
10	18, and in accordance with subsection (c)(2),"
11	after "shall by rule";
12	(C) by striking "to protect adequately
13	against such risk using the least burdensome
14	requirements" and inserting "so that the chem-
15	ical substance or mixture no longer presents
16	such risk";
17	(D) by inserting "or otherwise restricting"
18	after "prohibiting" in paragraphs (1)(A) and
19	(2)(A);
20	(E) by inserting "minimum" before "warn-
21	ings" both places it appears in paragraph (3);
22	(F) by striking "and monitor or conduct
23	tests" and inserting "or monitor or conduct
24	tests" in paragraph (4); and
25	(G) in paragraph (7)—

1	(i) by striking "such unreasonable
2	risk of injury" and inserting "such deter-
3	mination"; and
4	(ii) by striking "such risk of injury"
5	and inserting "such determination";
6	(3) by amending subsection (b) to read as fol-
7	lows:
8	"(b) Risk Evaluations.—
9	"(1) Prioritization for risk evalua-
10	TIONS.—
11	"(A) Establishment of process.—Not
12	later than 1 year after the date of enactment of
13	the Frank R. Lautenberg Chemical Safety for
14	the 21st Century Act, the Administrator shall
15	establish, by rule, a risk-based screening proc-
16	ess, including criteria for designating chemical
17	substances as high-priority substances for risk
18	evaluations or low-priority substances for which
19	risk evaluations are not warranted at the time.
20	The process to designate the priority of chem-
21	ical substances shall include a consideration of
22	the hazard and exposure potential of a chemical
23	substance or a category of chemical substances
24	(including consideration of persistence and bio-
25	accumulation, potentially exposed or susceptible

1	subpopulations and storage near significant
2	sources of drinking water), the conditions of use
3	or significant changes in the conditions of use
4	of the chemical substance, and the volume or
5	significant changes in the volume of the chem-
6	ical substance manufactured or processed.
7	"(B) Identification of priorities for
8	RISK EVALUATION.—
9	"(i) High-priority substances.—
10	The Administrator shall designate as a
11	high-priority substance a chemical sub-
12	stance that the Administrator concludes,
13	without consideration of costs or other
14	nonrisk factors, may present an unreason-
15	able risk of injury to health or the environ-
16	ment because of a potential hazard and a
17	potential route of exposure under the con-
18	ditions of use, including an unreasonable
19	risk to a potentially exposed or susceptible
20	subpopulation identified as relevant by the
21	Administrator.
22	"(ii) Low-priority substances.—
23	Except as provided in clause (iii), the Ad-
24	ministrator shall designate a chemical sub-
25	stance as a low-priority substance if the

1	Administrator concludes, based on infor-
2	mation sufficient to establish, without con-
3	sideration of costs or other nonrisk factors,
4	that such substance does not meet the
5	standard identified in clause (i) for desig-
6	nating a chemical substance a high-priority
7	substance.
8	"(iii) Low-hazard substances.—
9	The Administrator may designate a low-
10	priority substance as a low-hazard sub-
11	stance if the Administrator concludes,
12	based on information sufficient to estab-
13	lish, without consideration of costs or other
14	nonrisk factors or exposure, that the chem-
15	ical substance poses no or low hazard to
16	health or the environment, including any
17	hazard to a potentially exposed or suscep-
18	tible subpopulation identified as relevant
19	by the Administrator.
20	"(C) Information request and review
21	AND PROPOSED AND FINAL PRIORITIZATION
22	DESIGNATION.—The rulemaking required in
23	subparagraph (A) shall ensure that the time re-
24	quired to make a priority designation of a
25	chemical substance be no shorter than nine

1	months and no longer than 1 year, and that the
2	process for such designations includes—
3	"(i) a requirement that the Adminis-
4	trator request interested persons to submit
5	relevant information on a chemical sub-
6	stance that the Administrator has initiated
7	the prioritization process on, before pro-
8	posing a priority designation for the chem-
9	ical substance, and provide 90 days for
10	such information to be provided;
11	"(ii) a requirement that the Adminis-
12	trator publish each proposed designation of
13	a chemical substance as a high- or low-pri-
14	ority substance, along with an identifica-
15	tion of the information, analysis, and basis
16	used to make the proposed designations,
17	and provide 90 days for public comment on
18	each such proposed designation; and
19	"(iii) a process by which the Adminis-
20	trator may extend the deadline in clause
21	(i) for up to three months in order to re-
22	ceive or evaluate information required to
23	be submitted in accordance with section
24	4(a)(2)(B), subject to the limitation that if
25	the information available to the Adminis-

1	trator at the end of such an extension re-
2	mains insufficient to enable the designa-
3	tion of the chemical substance as a low-pri-
4	ority substance, the Administrator shall
5	designate the chemical substance as a
6	high-priority substance.
7	"(2) Initial risk evaluations and subse-
8	QUENT DESIGNATIONS OF HIGH- AND LOW-PRIORITY
9	SUBSTANCES.—
10	"(A) Initial risk evaluations.—Not
11	later than 180 days after the date of enactment
12	of the Frank R. Lautenberg Chemical Safety
13	for the 21st Century Act, the Administrator
14	shall ensure that risk evaluations are being con-
15	ducted on at least 10 chemical substances
16	drawn from the 2014 update of the TSCA
17	Work Plan for Chemical Assessments and shall
18	publish the list of such chemical substances
19	during the 180 day period.
20	"(B) Additional risk evaluations.—
21	Not later than three and one half years after
22	the date of enactment of the Frank R. Lauten-
23	berg Chemical Safety for the 21st Century Act,
24	the Administrator shall ensure that risk evalua-
25	tions are being conducted on at least 20 high-

1	priority substances and that at least 20 chem-
2	ical substances have been designated as low-pri-
3	ority or low-hazard substances, subject to the
4	limitation that at least 50 percent of all chem-
5	ical substances on which risk evaluations are
6	being conducted by the Administrator are
7	drawn from the 2014 update of the TSCA
8	Work Plan for Chemical Assessments.
9	"(C) CONTINUING DESIGNATIONS AND
10	RISK EVALUATIONS.—The Administrator shall
11	continue to designate priority substances and
12	conduct risk evaluations in accordance with this
13	subsection at a pace consistent with the ability
14	of the Administrator to complete risk evalua-
15	tions in accordance with the deadlines under
16	paragraph (4)(G).
17	"(D) Preference.—In designating high-
18	priority substances, the Administrator shall give
19	preference to—
20	"(i) chemical substances that are list-
21	ed in the 2014 update of the TSCA Work
22	Plan for Chemical Assessments as having a
23	Persistence and Bioaccumulation Score of
24	3; and

1	"(ii) chemical substances that are list-
2	ed in the 2014 update of the TSCA Work
3	Plan for Chemical Assessments that are
4	known human carcinogens and have high
5	acute and chronic toxicity.
6	"(E) METALS AND METAL COMPOUNDS.—
7	In identifying priorities for risk evaluation and
8	conducting risk evaluations of metals and metal
9	compounds, the Administrator shall use the
10	Framework for Metals Risk Assessment of the
11	Office of the Science Advisor, Risk Assessment
12	Forum, and dated March 2007, or a successor
13	document that addresses metals risk assessment
14	and is peer reviewed by the Science Advisory
15	Board.
16	"(3) Initiation of risk evaluations; des-
17	IGNATIONS.—
18	"(A) RISK EVALUATION INITIATION.—
19	Upon designating a chemical substance as a
20	high-priority substance, the Administrator shall
21	initiate a risk evaluation on the substance.
22	"(B) Revision.—The Administrator may
23	revise the designation of a low-priority sub-
24	stance or a low-hazard substance based on in-
25	formation made available to the Administrator.

1	"(C) Ongoing designations.—The Ad-
2	ministrator shall designate at least one high-
3	priority substance upon the completion of each
4	risk evaluation (other than risk evaluations for
5	chemical substances designated under para-
6	graph (4)(C)(ii)).
7	"(4) RISK EVALUATION PROCESS AND DEAD-
8	LINES.—
9	"(A) IN GENERAL.—The Administrator
10	shall conduct risk evaluations pursuant to this
11	paragraph to determine whether a chemical
12	substance presents an unreasonable risk of in-
13	jury to health or the environment, without con-
14	sideration of costs or other nonrisk factors, in-
15	cluding an unreasonable risk to a potentially ex-
16	posed or susceptible subpopulation identified as
17	relevant to the risk evaluation by the Adminis-
18	trator, under the conditions of use.
19	"(B) Establishment of process.—Not
20	later than 1 year after the date of enactment of
21	the Frank R. Lautenberg Chemical Safety for
22	the 21st Century Act, the Administrator shall
23	establish, by rule, a process to conduct risk
24	evaluations in accordance with subparagraph
25	(A)

1	"(C) REQUIREMENT.—The Administrator
2	shall conduct and publish risk evaluations, in
3	accordance with the rule promulgated under
4	subparagraph (B), for a chemical substance—
5	"(i) that has been identified under
6	paragraph (2)(A) or designated under
7	paragraph (1)(B)(i); and
8	"(ii) subject to subparagraph (E),
9	that a manufacturer of the chemical sub-
10	stance has requested, in a form and man-
11	ner and using the criteria prescribed by
12	the Administrator in the rule promulgated
13	under subparagraph (B), be subjected to a
14	risk evaluation.
15	"(D) Scope.—The Administrator shall,
16	not later than 6 months after the initiation of
17	a risk evaluation, publish the scope of the risk
18	evaluation to be conducted, including the haz-
19	ards, exposures, conditions of use, and the po-
20	tentially exposed or susceptible subpopulations
21	the Administrator expects to consider, and, for
22	each designation of a high-priority substance,
23	ensure not less than 12 months between the ini-
24	tiation of the prioritization process for the
25	chemical substance and the publication of the

1	scope of the risk evaluation for the chemical
2	substance, and for risk evaluations conducted
3	on chemical substances that have been identi-
4	fied under paragraph (2)(A) or selected under
5	subparagraph (E)(iii)(II) of this paragraph, en-
6	sure not less than 3 months before the Admin-
7	istrator publishes the scope of the risk evalua-
8	tion.
9	"(E) Limitation and Criteria.—
10	"(i) Percentage requirements.—
11	The Administrator shall ensure that, of the
12	number of chemical substances that under-
13	go a risk evaluation under clause (i) of
14	subparagraph (C), the number of chemical
15	substances undergoing a risk evaluation
16	under clause (ii) of subparagraph (C) is—
17	"(I) not less than 25 percent, if
18	sufficient requests are made under
19	clause (ii) of subparagraph (C); and
20	"(II) not more than 50 percent.
21	"(ii) Requested risk evalua-
22	Tions.—Requests for risk evaluations
23	under subparagraph (C)(ii) shall be subject
24	to the payment of fees pursuant to section
25	26(b), and the Administrator shall not ex-

1	pedite or otherwise provide special treat-
2	ment to such risk evaluations.
3	"(iii) Preference.—In deciding
4	whether to grant requests under subpara-
5	graph (C)(ii), the Administrator shall give
6	preference to requests for risk evaluations
7	on chemical substances for which the Ad-
8	ministrator determines that restrictions
9	imposed by 1 or more States have the po-
10	tential to have a significant impact on
11	interstate commerce or health or the envi-
12	ronment.
13	"(iv) Exceptions.—(I) Chemical
14	substances for which requests have been
15	granted under subparagraph (C)(ii) and
16	that are not drawn from the 2014 update
17	of the TSCA Work Plan for Chemical As-
18	sessments shall not be subject to section
19	18(b).
20	"(II) Requests for risk evaluations on
21	chemical substances which are made under
22	subparagraph (C)(ii) and that are drawn
23	from the 2014 update of the TSCA Work
24	Plan for Chemical Assessments shall be

1	granted at the discretion of the Adminis-
2	trator and not be subject to clause (i)(II).
3	"(F) Requirements.—In conducting a
4	risk evaluation under this subsection, the Ad-
5	ministrator shall—
6	"(i) integrate and assess available in-
7	formation on hazards and exposures for
8	the conditions of use of the chemical sub-
9	stance, including information that is rel-
10	evant to specific risks of injury to health or
11	the environment and information on poten-
12	tially exposed or susceptible subpopulations
13	identified as relevant by the Administrator;
14	"(ii) describe whether aggregate or
15	sentinel exposures to a chemical substance
16	under the conditions of use were consid-
17	ered, and the basis for that consideration;
18	"(iii) not consider costs or other
19	nonrisk factors;
20	"(iv) take into account, where rel-
21	evant, the likely duration, intensity, fre-
22	quency, and number of exposures under
23	the conditions of use of the chemical sub-
24	stance; and

1	"(v) describe the weight of the sci-
2	entific evidence for the identified hazard
3	and exposure.
4	"(G) Deadlines.—The Administrator—
5	"(i) shall complete a risk evaluation
6	for a chemical substance as soon as prac-
7	ticable, but not later than 3 years after the
8	date on which the Administrator initiates
9	the risk evaluation under subparagraph
10	(C); and
11	"(ii) may extend the deadline for a
12	risk evaluation for not more than 6
13	months.
14	"(H) NOTICE AND COMMENT.—The Ad-
15	ministrator shall provide no less than 30 days
16	public notice and an opportunity for comment
17	on a draft risk evaluation prior to publishing a
18	final risk evaluation.";
19	(4) by amending subsection (c) to read as fol-
20	lows:
21	"(c) Promulgation of Subsection (a) Rules.—
22	"(1) Deadlines.—If the Administrator deter-
23	mines that a chemical substance presents an unrea-
24	sonable risk of injury to health or the environment

1	in accordance with subsection (b)(4)(A), the Admin-
2	istrator—
3	"(A) shall propose in the Federal Register
4	a rule under subsection (a) for the chemical
5	substance not later than 1 year after the date
6	on which the final risk evaluation regarding the
7	chemical substance is published;
8	"(B) shall publish in the Federal Register
9	a final rule not later than 2 years after the date
10	on which the final risk evaluation regarding the
11	chemical substance is published; and
12	"(C) may extend the deadlines under this
13	paragraph for not more than two years, subject
14	to the condition that the aggregate length of ex-
15	tensions under this subparagraph and sub-
16	section (b)(4)(G)(ii) does not exceed two years,
17	and subject to the limitation that the Adminis-
18	trator may not extend a deadline for the publi-
19	cation of a proposed or final rule regarding a
20	chemical substance drawn from the 2014 up-
21	date of the TSCA Work Plan for Chemical As-
22	sessments or a chemical substance that, with
23	respect to persistence and bioaccumulation,
24	scores high for 1 and either high or moderate
25	for the other, pursuant to the TSCA Work Plan

1	Chemicals Methods Document published by the
2	Administrator in February 2012 (or a successor
3	scoring system), without adequate public jus-
4	tification that demonstrates, following a review
5	of the information reasonably available to the
6	Administrator, that the Administrator cannot
7	complete the proposed or final rule without ad-
8	ditional information regarding the chemical
9	substance.
10	"(2) Requirements for rule.—
11	"(A) STATEMENT OF EFFECTS.—In pro-
12	posing and promulgating a rule under sub-
13	section (a) with respect to a chemical substance
14	or mixture, the Administrator shall consider
15	and publish a statement based on reasonably
16	available information with respect to—
17	"(i) the effects of the chemical sub-
18	stance or mixture on health and the mag-
19	nitude of the exposure of human beings to
20	the chemical substance or mixture;
21	"(ii) the effects of the chemical sub-
22	stance or mixture on the environment and
23	the magnitude of the exposure of the envi-
24	ronment to such substance or mixture;

1	"(iii) the benefits of the chemical sub-
2	stance or mixture for various uses; and
3	"(iv) the reasonably ascertainable eco-
4	nomic consequences of the rule, including
5	consideration of—
6	"(I) the likely effect of the rule
7	on the national economy, small busi-
8	ness, technological innovation, the en-
9	vironment, and public health;
10	"(II) the costs and benefits of
11	the proposed and final regulatory ac-
12	tion and of the 1 or more primary al-
13	ternative regulatory actions considered
14	by the Administrator; and
15	"(III) the cost effectiveness of
16	the proposed regulatory action and of
17	the 1 or more primary alternative reg-
18	ulatory actions considered by the Ad-
19	ministrator.
20	"(B) Selecting requirements.—In se-
21	lecting among prohibitions and other restric-
22	tions, the Administrator shall factor in, to the
23	extent practicable, the considerations under
24	subparagraph (A) in accordance with subsection
25	(a).

1	"(C) Consideration of Alter-
2	NATIVES.—Based on the information published
3	under subparagraph (A), in deciding whether to
4	prohibit or restrict in a manner that substan-
5	tially prevents a specific condition of use of a
6	chemical substance or mixture, and in setting
7	an appropriate transition period for such ac-
8	tion, the Administrator shall consider, to the
9	extent practicable, whether technically and eco-
10	nomically feasible alternatives that benefit
11	health or the environment, compared to the use
12	so proposed to be prohibited or restricted, will
13	be reasonably available as a substitute when the
14	proposed prohibition or other restriction takes
15	effect.
16	"(D) Replacement parts.—
17	"(i) In general.—For complex dura-
18	ble goods and complex consumer goods, the
19	Administrator shall exempt replacement
20	parts that are designed prior to the date of
21	publication in the Federal Register of the
22	rule under subsection (a), unless the Ad-
23	ministrator finds that such replacement
24	parts contribute significantly to the risk,
25	identified in a risk evaluation conducted

1	under subsection $(b)(4)(A)$, to the general
2	population or to an identified potentially
3	exposed or susceptible subpopulation.
4	"(ii) Definitions.—In this subpara-
5	graph —
6	"(I) the term 'complex consumer
7	goods' means electronic or mechanical
8	devices composed of multiple manu-
9	factured components, with an in-
10	tended useful life of 3 or more years,
11	where the product is typically not con-
12	sumed, destroyed, or discarded after a
13	single use, and the components of
14	which would be impracticable to rede-
15	sign or replace; and
16	"(II) the term 'complex durable
17	goods' means manufactured goods
18	composed of 100 or more manufac-
19	tured components, with an intended
20	useful life of 5 or more years, where
21	the product is typically not consumed,
22	destroyed, or discarded after a single
23	use.
24	"(E) Articles.—In selecting among pro-
25	hibitions and other restrictions, the Adminis-

1	trator shall apply such prohibitions or other re-
2	strictions to an article or category of articles
3	containing the chemical substance or mixture
4	only to the extent necessary to address the
5	identified risks from exposure to the chemical
6	substance or mixture, so that the substance or
7	mixture in the article or category of articles
8	does not present an unreasonable risk of injury
9	to health or the environment identified in the
10	risk evaluation conducted in accordance with
11	subsection $(b)(4)(A)$.
12	"(3) Procedures.—When prescribing a rule
13	under subsection (a) the Administrator shall proceed
14	in accordance with section 553 of title 5, United
15	States Code (without regard to any reference in such
16	section to sections 556 and 557 of such title), and
17	shall also—
18	"(A) publish a notice of proposed rule-
19	making stating with particularity the reason for
20	the proposed rule;
21	"(B) allow interested persons to submit
22	written data, views, and arguments, and make
23	all such submissions publicly available;
24	"(C) promulgate a final rule based on the
25	matter in the rulemaking record; and

1	"(D) make and publish with the rule the
2	determination described in subsection (a).";
3	(5) in subsection (d)—
4	(A) by redesignating paragraph (2) as
5	paragraph (3);
6	(B) by striking paragraph (1) and insert-
7	ing the following:
8	"(1) In general.—In any rule under sub-
9	section (a), the Administrator shall—
10	"(A) specify the date on which it shall take
11	effect, which date shall be as soon as prac-
12	ticable;
13	"(B) except as provided in subparagraphs
14	(C) and (D), specify mandatory compliance
15	dates for all of the requirements under a rule
16	under subsection (a), which shall be as soon as
17	practicable, but not later than 5 years after the
18	date of promulgation of the rule, except in a
19	case of a use exempted under subsection (g);
20	"(C) specify mandatory compliance dates
21	for the start of ban or phase-out requirements
22	under a rule under subsection (a), which shall
23	be as soon as practicable, but not later than 5
24	years after the date of promulgation of the rule,

1	except in the case of a use exempted under sub-
2	section (g);
3	"(D) specify mandatory compliance dates
4	for full implementation of ban or phase-out re-
5	quirements under a rule under subsection (a),
6	which shall be as soon as practicable; and
7	"(E) provide for a reasonable transition
8	period.
9	"(2) Variability.—As determined by the Ad-
10	ministrator, the compliance dates established under
11	paragraph (1) may vary for different affected per-
12	sons."; and
13	(C) in paragraph (3), as so redesignated
14	by subparagraph (A) of this paragraph—
15	(i) in subparagraph (A), by striking
16	"upon its publication" and all that follows
17	through "respecting such rule if" and in-
18	serting ", and compliance with the pro-
19	posed requirements to be mandatory, upon
20	publication in the Federal Register of the
21	proposed rule and until the compliance
22	dates applicable to such requirements in a
23	final rule promulgated under section 6(a)
24	or until the Administrator revokes such

1	proposed rule, in accordance with subpara-
2	graph (B), if"; and
3	(ii) in subparagraph (B), by striking
4	", provide reasonable opportunity" and all
5	that follows through the period at the end
6	and inserting "in accordance with sub-
7	section (e), and either promulgate such
8	rule (as proposed or with modifications) or
9	revoke it.";
10	(6) in subsection (e)(4), by striking "para-
11	graphs (2), (3), and (4)" and inserting "paragraph
12	(3)"; and
13	(7) by adding at the end the following new sub-
14	sections:
15	"(g) Exemptions.—
16	"(1) Criteria for exemption.—The Admin-
17	istrator may, as part of a rule promulgated under
18	subsection (a), or in a separate rule, grant an ex-
19	emption from a requirement of a subsection (a) rule
20	for a specific condition of use of a chemical sub-
21	stance or mixture, if the Administrator finds that—
22	"(A) the specific condition of use is a crit-
23	ical or essential use for which no technically
24	and economically feasible safer alternative is

1	available, taking into consideration hazard and
2	exposure;
3	"(B) compliance with the requirement, as
4	applied with respect to the specific condition of
5	use, would significantly disrupt the national
6	economy, national security, or critical infra-
7	structure; or
8	"(C) the specific condition of use of the
9	chemical substance or mixture, as compared to
10	reasonably available alternatives, provides a
11	substantial benefit to health, the environment,
12	or public safety.
13	"(2) Exemption analysis and statement.—
14	In proposing an exemption under this subsection,
15	the Administrator shall analyze the need for the ex-
16	emption, and shall make public the analysis and a
17	statement describing how the analysis was taken
18	into account.
19	"(3) Period of Exemption.—The Adminis-
20	trator shall establish, as part of a rule under this
21	subsection, a time limit on any exemption for a time
22	to be determined by the Administrator as reasonable
23	on a case-by-case basis, and, by rule, may extend,
24	modify, or eliminate an exemption if the Adminis-
25	trator determines on the basis of reasonably avail-

1	able information and after adequate public justifica-
2	tion, the exemption warrants extension or modifica-
3	tion or is no longer necessary.
4	"(4) Conditions.—As part of a rule promul-
5	gated under this subsection, the Administrator shall
6	include conditions, including reasonable record-
7	keeping, monitoring, and reporting requirements, to
8	the extent that the Administrator determines the
9	conditions are necessary to protect health and the
10	environment while achieving the purposes of the ex-
11	emption.
12	"(h) Chemicals That Are Persistent, Bio-
13	ACCUMULATIVE, AND TOXIC.—
14	"(1) Expedited action.—Not later than 3
15	years after the date of enactment of the Frank R.
16	Lautenberg Chemical Safety for the 21st Century
17	Act, the Administrator shall propose rules under
18	subsection (a) with respect to chemical substances
19	identified in the 2014 update of the TSCA Work
20	Plan for Chemical Assessments—
21	"(A) that the Administrator has a reason-
22	able basis to conclude are toxic and that with
23	respect to persistence and bioaccumulation
24	score high for one and either high or moderate
25	for the other, pursuant to the TSCA Work Plan

1	Chemicals Methods Document published by the
2	Administrator in February 2012 (or a successor
3	scoring system), and are not a metal or a metal
4	compound, and for which the Administrator has
5	not completed a Work Plan Problem Formula-
6	tion, initiated a review under section 5, or en-
7	tered into a consent agreement under section 4,
8	prior to the date of enactment of the Frank R.
9	Lautenberg Chemical Safety for the 21st Cen-
10	tury Act; and
11	"(B) exposure to which under the condi-
12	tions of use is likely to the general population
13	or to a potentially exposed or susceptible sub-
14	population identified by the Administrator, or
15	the environment, on the basis of an exposure
16	and use assessment conducted by the Adminis-
17	trator.
18	"(2) No risk evaluation required.—The
19	Administrator shall not be required to conduct risk
20	evaluations on chemical substances that are subject
21	to paragraph (1).
22	"(3) FINAL RULE.—Not later than 18 months
23	after proposing a rule pursuant to paragraph (1),
24	the Administrator shall promulgate a final rule
25	under subsection (a).

1	"(4) Selecting restrictions.—In selecting
2	among prohibitions and other restrictions promul-
3	gated in a rule under subsection (a) pursuant to
4	paragraph (1), the Administrator shall address the
5	risks of injury to health or the environment that the
6	Administrator determines are presented by the
7	chemical substance and shall reduce exposure to the
8	substance to the extent practicable.
9	"(5) Relationship to subsection (b).—If,
10	at any time prior to the date that is 90 days after
11	the date of enactment of the Frank R. Lautenberg
12	Chemical Safety for the 21st Century Act, the Ad-
13	ministrator makes a designation under subsection
14	(b)(1)(B)(i), or receives a request under subsection
15	(b)(4)(C)(ii) that meets the criteria prescribed by
16	the Administrator in the rule promulgated under
17	subsection (b)(4)(B), such chemical substance shall
18	not be subject to this subsection, except that in se-
19	lecting among prohibitions and other restrictions
20	promulgated in a rule pursuant to subsection (a),
21	the Administrator shall both ensure that the chem-
22	ical substance meets the rulemaking standard under
23	subsection (a) and reduce exposure to the substance
24	to the extent practicable.

1	"(i) FINAL AGENCY ACTION.—Under this section
2	and subject to section 18—
3	"(1) a determination by the Administrator
4	under subsection (b)(4)(A) that a chemical sub-
5	stance does not present an unreasonable risk of in-
6	jury to health or the environment shall be issued by
7	order and considered to be a final agency action, ef-
8	fective beginning on the date of issuance of the
9	order; and
10	"(2) a final rule promulgated under subsection
11	(a), including the associated determination by the
12	Administrator under subsection (b)(4)(A) that a
13	chemical substance presents an unreasonable risk of
14	injury to health or the environment, shall be consid-
15	ered to be a final agency action, effective beginning
16	on the date of promulgation of the final rule.
17	"(j) Definition.—For the purposes of this Act, the
18	term 'requirement' as used in this section shall not dis-
19	place statutory or common law.".
20	SEC. 7. IMMINENT HAZARDS.
21	Section 7 of the Toxic Substances Control Act (15
22	U.S.C. 2606) is amended—
23	(1) in subsection $(b)(1)$, by inserting "(as iden-
24	tified by the Administrator without consideration of

1	costs or other nonrisk factors)" after "from the un-
2	reasonable risk''; and
3	(2) in subsection (f), by inserting ", without
4	consideration of costs or other nonrisk factors" after
5	"widespread injury to health or the environment".
6	SEC. 8. REPORTING AND RETENTION OF INFORMATION.
7	(a) In General.—Section 8 of the Toxic Substances
8	Control Act (15 U.S.C. 2607) is amended—
9	(1) in subsection (a)—
10	(A) in paragraph (2), by striking the mat-
11	ter that follows subparagraph (G);
12	(B) in paragraph (3), by adding at the end
13	the following:
14	"(C) Not later than 180 days after the date of enact-
15	ment of the Frank R. Lautenberg Chemical Safety for the
16	21st Century Act, and not less frequently than once every
17	10 years thereafter, the Administrator, after consultation
18	with the Administrator of the Small Business Administra-
19	tion, shall—
20	"(i) review the adequacy of the standards pre-
21	scribed under subparagraph (B); and
22	"(ii) after providing public notice and an oppor-
23	tunity for comment, make a determination as to
24	whether revision of the standards is warranted.";
25	and

1	(C) by adding at the end the following:
2	"(4) Contents.—The rules promulgated pur-
3	suant to paragraph (1)—
4	"(A) may impose differing reporting and
5	recordkeeping requirements on manufacturers
6	and processors; and
7	"(B) shall include the level of detail nec-
8	essary to be reported, including the manner by
9	which use and exposure information may be re-
10	ported.
11	"(5) Administration.—In carrying out this
12	section, the Administrator shall, to the extent fea-
13	sible—
14	"(A) not require reporting which is unnec-
15	essary or duplicative;
16	"(B) minimize the cost of compliance with
17	this section and the rules issued thereunder on
18	small manufacturers and processors; and
19	"(C) apply any reporting obligations to
20	those persons likely to have information rel-
21	evant to the effective implementation of this
22	title.
23	"(6) Negotiated Rulemaking.—(A) The Ad-
24	ministrator shall enter into a negotiated rulemaking
25	pursuant to subchapter III of chapter 5 of title 5,

1	United States Code, to develop and publish, not
2	later than 3 years after the date of enactment of the
3	Frank R. Lautenberg Chemical Safety for the 21st
4	Century Act, a proposed rule providing for limiting
5	the reporting requirements, under this subsection,
6	for manufacturers of any inorganic byproducts,
7	when such byproducts, whether by the byproduct
8	manufacturer or by any other person, are subse-
9	quently recycled, reused, or reprocessed.
10	"(B) Not later than 3 and one-half years after
11	such date of enactment, the Administrator shall pub-
12	lish a final rule resulting from such negotiated rule-
13	making."; and
14	(2) in subsection (b), by adding at the end the
15	following:
16	"(3) Nomenclature.—
17	"(A) In general.—In carrying out para-
18	graph (1), the Administrator shall—
19	"(i) maintain the use of Class 2 no-
20	menclature in use on the date of enact-
21	ment of the Frank R. Lautenberg Chem-
22	ical Safety for the 21st Century Act;
23	"(ii) maintain the use of the Soap and
24	Detergent Association Nomenclature Sys-
25	tem, published in March 1978 by the Ad-

1	ministrator in section 1 of addendum III
2	of the document entitled 'Candidate List of
3	Chemical Substances', and further de-
4	scribed in the appendix A of volume I of
5	the 1985 edition of the Toxic Substances
6	Control Act Substances Inventory (EPA
7	Document No. EPA-560/7-85-002a); and
8	"(iii) treat the individual members of
9	the categories of chemical substances iden-
10	tified by the Administrator as statutory
11	mixtures, as defined in Inventory descrip-
12	tions established by the Administrator, as
13	being included on the list established under
14	paragraph (1).
15	"(B) Multiple nomenclature list-
16	INGS.—If a manufacturer or processor dem-
17	onstrates to the Administrator that a chemical
18	substance appears multiple times on the list
19	published under paragraph (1) under different
20	CAS numbers, the Administrator may recognize
21	the multiple listings as a single chemical sub-
22	stance.
23	"(C) Relationship to section 5.—
24	Nothing in subparagraph (B), nor any action of
25	the Administrator pursuant to subparagraph

1	(B), shall be construed as a basis to conclude
2	that any chemical substance is not a new chem-
3	ical substance.
4	"(4) CHEMICAL SUBSTANCES IN COMMERCE.—
5	"(A) Rules.—
6	"(i) In general.—Not later than 1
7	year after the date of enactment of the
8	Frank R. Lautenberg Chemical Safety for
9	the 21st Century Act, the Administrator,
10	by rule, shall require manufacturers, and
11	may require processors, subject to the limi-
12	tations under subsection (a)(5)(A), to no-
13	tify the Administrator, by not later than
14	180 days after the date on which the final
15	rule is published in the Federal Register,
16	of each chemical substance on the list pub-
17	lished under paragraph (1) that the manu-
18	facturer or processor, as applicable, has
19	manufactured or processed for a non-
20	exempt commercial purpose during the 10-
21	year period ending on the day before the
22	date of enactment of the Frank R. Lauten-
23	berg Chemical Safety for the 21st Century
24	Act.

1	"(ii) ACTIVE SUBSTANCES.—The Ad-
2	ministrator shall designate chemical sub-
3	stances for which notices are received
4	under clause (i) to be active substances on
5	the list published under paragraph (1).
6	"(iii) Inactive substances.—The
7	Administrator shall designate chemical
8	substances for which no notices are re-
9	ceived under clause (i) to be inactive sub-
10	stances on the list published under para-
11	graph (1).
12	"(iv) Limitation.—No chemical sub-
13	stance on the list published under para-
14	graph (1) shall be removed from such list
15	by reason of the implementation of this
16	subparagraph, or be subject to section
17	5(a)(1)(A)(i) by reason of a change to ac-
18	tive status under paragraph (5)(B).
19	"(B) Confidential Chemical Sub-
20	STANCES.—In promulgating a rule under sub-
21	paragraph (A), the Administrator shall—
22	"(i) maintain the list under paragraph
23	(1), which shall include a confidential por-
24	tion and a nonconfidential portion con-
25	sistent with this section and section 14;

1	"(ii) require any manufacturer or
2	processor of a chemical substance on the
3	confidential portion of the list published
4	under paragraph (1) that seeks to main-
5	tain an existing claim for protection
6	against disclosure of the specific chemical
7	identity of the chemical substance as con-
8	fidential pursuant to section 14 to submit
9	a notice under subparagraph (A) that in-
10	cludes such request;
11	"(iii) require the substantiation of
12	those claims pursuant to section 14 and in
13	accordance with the review plan described
14	in subparagraph (C); and
15	"(iv) move any active chemical sub-
16	stance for which no request was received to
17	maintain an existing claim for protection
18	against disclosure of the specific chemical
19	identity of the chemical substance as con-
20	fidential from the confidential portion of
21	the list published under paragraph (1) to
22	the nonconfidential portion of that list.
23	"(C) REVIEW PLAN.—Not later than 1
24	year after the date on which the Administrator
25	compiles the initial list of active substances pur-

1	suant to subparagraph (A), the Administrator
2	shall promulgate a rule that establishes a plan
3	to review all claims to protect the specific chem-
4	ical identities of chemical substances on the
5	confidential portion of the list published under
6	paragraph (1) that are asserted pursuant to
7	subparagraph (B).
8	"(D) Requirements of Review Plan.—
9	In establishing the review plan under subpara-
10	graph (C), the Administrator shall—
11	"(i) require, at a time specified by the
12	Administrator, all manufacturers or proc-
13	essors asserting claims under subpara-
14	graph (B) to substantiate the claim, in ac-
15	cordance with section 14, unless the manu-
16	facturer or processor has substantiated the
17	claim in a submission made to the Admin-
18	istrator during the 5-year period ending on
19	the last day of the of the time period speci-
20	fied by the Administrator; and
21	"(ii) in accordance with section 14—
22	"(I) review each substantiation—
23	"(aa) submitted pursuant to
24	clause (i) to determine if the

1	claim qualifies for protection
2	from disclosure; and
3	"(bb) submitted previously
4	by a manufacturer or processor
5	and relied on in lieu of the sub-
6	stantiation required pursuant to
7	clause (i), if the substantiation
8	has not been previously reviewed
9	by the Administrator, to deter-
10	mine if the claim warrants pro-
11	tection from disclosure;
12	"(II) approve, approve in part
13	and deny in part, or deny each claim;
14	and
15	"(III) except as provided in this
16	section and section 14, protect from
17	disclosure information for which the
18	Administrator approves such a claim
19	for a period of 10 years, unless, prior
20	to the expiration of the period—
21	"(aa) the person notifies the
22	Administrator that the person is
23	withdrawing the claim, in which
24	case the Administrator shall not

1	protect the information from dis-
2	closure; or
3	"(bb) the Administrator oth-
4	erwise becomes aware that the
5	information does not qualify for
6	protection from disclosure, in
7	which case the Administrator
8	shall take the actions described
9	in section $14(g)(2)$.
10	"(E) Timeline for completion of re-
11	VIEWS.—
12	"(i) In general.—The Administrator
13	shall implement the review plan so as to
14	complete reviews of all claims specified in
15	subparagraph (C) not later than 5 years
16	after the date on which the Administrator
17	compiles the initial list of active substances
18	pursuant to subparagraph (A).
19	"(ii) Considerations.—
20	"(I) In General.—The Admin-
21	istrator may extend the deadline for
22	completion of the reviews for not more
23	than 2 additional years, after an ade-
24	quate public justification, if the Ad-
25	ministrator determines that the exten-

1	sion is necessary based on the number
2	of claims needing review and the
3	available resources.
4	"(II) ANNUAL REVIEW GOAL AND
5	RESULTS.—At the beginning of each
6	year, the Administrator shall publish
7	an annual goal for reviews and the
8	number of reviews completed in the
9	prior year.
10	"(5) ACTIVE AND INACTIVE SUBSTANCES.—
11	"(A) IN GENERAL.—The Administrator
12	shall keep designations of active substances and
13	inactive substances on the list published under
14	paragraph (1) current.
15	"(B) Change to active status.—
16	"(i) In general.—Any person that
17	intends to manufacture or process for a
18	nonexempt commercial purpose a chemical
19	substance that is designated as an inactive
20	substance shall notify the Administrator
21	before the date on which the inactive sub-
22	stance is manufactured or processed.
23	"(ii) Confidential Chemical Iden-
24	TITY.—If a person submitting a notice
25	under clause (i) for an inactive substance

1	on the confidential portion of the list pub-
2	lished under paragraph (1) seeks to main-
3	tain an existing claim for protection
4	against disclosure of the specific chemical
5	identity of the inactive substance as con-
6	fidential, the person shall, consistent with
7	the requirements of section 14—
8	"(I) in the notice submitted
9	under clause (i), assert the claim; and
10	"(II) by not later than 30 days
11	after providing the notice under clause
12	(i), substantiate the claim.
13	"(iii) ACTIVE STATUS.—On receiving
14	a notification under clause (i), the Admin-
15	istrator shall—
16	"(I) designate the applicable
17	chemical substance as an active sub-
18	stance;
19	"(II) pursuant to section 14 ,
20	promptly review any claim and associ-
21	ated substantiation submitted pursu-
22	ant to clause (ii) for protection
23	against disclosure of the specific
24	chemical identity of the chemical sub-

1	stance and approve, approve in part
2	and deny in part, or deny the claim;
3	"(III) except as provided in this
4	section and section 14, protect from
5	disclosure the specific chemical iden-
6	tity of the chemical substance for
7	which the Administrator approves a
8	claim under subclause (II) for a pe-
9	riod of 10 years, unless, prior to the
10	expiration of the period—
11	"(aa) the person notifies the
12	Administrator that the person is
13	withdrawing the claim, in which
14	case the Administrator shall not
15	protect the information from dis-
16	closure; or
17	"(bb) the Administrator oth-
18	erwise becomes aware that the
19	information does not qualify for
20	protection from disclosure, in
21	which case the Administrator
22	shall take the actions described
23	in section $14(g)(2)$; and
24	"(IV) pursuant to section 6(b),
25	review the priority of the chemical

1	substance as the Administrator deter-
2	mines to be necessary.
3	"(C) Category status.—The list of inac-
4	tive substances shall not be considered to be a
5	category for purposes of section 26(c).
6	"(6) Interim list of active substances.—
7	Prior to the promulgation of the rule required under
8	paragraph (4)(A), the Administrator shall designate
9	the chemical substances reported under part 711 of
10	title 40, Code of Federal Regulations (as in effect on
11	the date of enactment of the Frank R. Lautenberg
12	Chemical Safety for the 21st Century Act), during
13	the reporting period that most closely preceded the
14	date of enactment of the Frank R. Lautenberg
15	Chemical Safety for the 21st Century Act, as the in-
16	terim list of active substances for the purposes of
17	section 6(b).
18	"(7) Public information.—Subject to this
19	subsection and section 14, the Administrator shall
20	make available to the public—
21	"(A) each specific chemical identity on the
22	nonconfidential portion of the list published
23	under paragraph (1) along with the Administra-
24	tor's designation of the chemical substance as
25	an active or inactive substance;

1	"(B) the unique identifier assigned under
2	section 14, accession number, generic name,
3	and, if applicable, premanufacture notice case
4	number for each chemical substance on the con-
5	fidential portion of the list published under
6	paragraph (1) for which a claim of confiden-
7	tiality was received; and
8	"(C) the specific chemical identity of any
9	active substance for which—
10	"(i) a claim for protection against dis-
11	closure of the specific chemical identity of
12	the active substance was not asserted, as
13	required under this subsection or section
14	14;
15	"(ii) all claims for protection against
16	disclosure of the specific chemical identity
17	of the active substance have been denied
18	by the Administrator; or
19	"(iii) the time period for protection
20	against disclosure of the specific chemical
21	identity of the active substance has ex-
22	pired.
23	"(8) Limitation.—No person may assert a
24	new claim under this subsection or section 14 for
25	protection from disclosure of a specific chemical

1	identity of any active or inactive substance for which
2	a notice is received under paragraph (4)(A)(i) or
3	(5)(B)(i) that is not on the confidential portion of
4	the list published under paragraph (1).
5	"(9) Certification.—Under the rules promul-
6	gated under this subsection, manufacturers and
7	processors, as applicable, shall be required—
8	"(A) to certify that each notice or substan-
9	tiation the manufacturer or processor submits
10	complies with the requirements of the rule, and
11	that any confidentiality claims are true and cor-
12	rect; and
13	"(B) to retain a record documenting com-
14	pliance with the rule and supporting confiden-
15	tiality claims for a period of 5 years beginning
16	on the last day of the submission period.".
17	(b) MERCURY INVENTORY.—Section 8(b) of the
8.1	Toxic Substances Control Act (15 U.S.C. 2607(b)) (as
19	amended by subsection (a)) is further amended by adding
20	at the end the following:
21	"(10) Mercury.—
22	"(A) Definition of Mercury.—In this
23	paragraph, notwithstanding section 3(2)(B), the
24	term 'mercury' means—
25	"(i) elemental mercury; and

1	"(ii) a mercury compound.
2	"(B) Publication.—Not later than April
3	1, 2017, and every 3 years thereafter, the Ad-
4	ministrator shall carry out and publish in the
5	Federal Register an inventory of mercury sup-
6	ply, use, and trade in the United States.
7	"(C) Process.—In carrying out the inven-
8	tory under subparagraph (B), the Adminis-
9	trator shall—
10	"(i) identify any manufacturing proc-
11	esses or products that intentionally add
12	mercury; and
13	"(ii) recommend actions, including
14	proposed revisions of Federal law or regu-
15	lations, to achieve further reductions in
16	mercury use.
17	"(D) Reporting.—
18	"(i) In general.—To assist in the
19	preparation of the inventory under sub-
20	paragraph (B), any person who manufac-
21	tures mercury or mercury-added products
22	or otherwise intentionally uses mercury in
23	a manufacturing process shall make peri-
24	odic reports to the Administrator, at such
25	time and including such information as the

1	Administrator shall determine by rule pro-
2	mulgated not later than 2 years after the
3	date of enactment of this paragraph.
4	"(ii) Coordination.—To avoid dupli-
5	cation, the Administrator shall coordinate
6	the reporting under this subparagraph
7	with the Interstate Mercury Education and
8	Reduction Clearinghouse.
9	"(iii) Exemption.—Clause (i) shall
10	not apply to a person engaged in the gen-
11	eration, handling, or management of mer-
12	cury-containing waste, unless that person
13	manufactures or recovers mercury in the
14	management of that waste.".
15	SEC. 9. RELATIONSHIP TO OTHER FEDERAL LAWS.
16	Section 9 of the Toxic Substances Control Act (15
17	U.S.C. 2608) is amended—
18	(1) in subsection (a)—
19	(A) in paragraph (1)—
20	(i) by striking "has reasonable basis
21	to conclude" and inserting "determines";
22	and
23	(ii) by inserting ", without consider-
24	ation of costs or other nonrisk factors, in-
25	cluding an unreasonable risk to a poten-

1	tially exposed or susceptible subpopulation
2	identified as relevant by the Administrator,
3	under the conditions of use," after "or the
4	environment'';
5	(B) in paragraph (2)—
6	(i) in subparagraph (A), by inserting
7	", within the time period specified by the
8	Administrator in the report," after "issues
9	an order"; and
10	(ii) in subparagraph (B), by inserting
11	"responds within the time period specified
12	by the Administrator in the report and"
13	before "initiates, within 90";
14	(C) by redesignating paragraph (3) as
15	paragraph (6); and
16	(D) by inserting after paragraph (2) the
17	following:
18	"(3) The Administrator shall take the actions de-
19	scribed in paragraph (4) if the Administrator makes a re-
20	port under paragraph (1) with respect to a chemical sub-
21	stance or mixture and the agency to which the report was
22	made does not—
23	"(A) issue the order described in paragraph
24	(2)(A) within the time period specified by the Ad-
25	ministrator in the report; or

1	"(B)(i) respond under paragraph (1) within the
2	timeframe specified by the Administrator in the re-
3	port; and
4	"(ii) initiate action within 90 days of publica-
5	tion in the Federal Register of the response de-
6	scribed in clause (i).
7	"(4) If an agency to which a report is submitted
8	under paragraph (1) does not take the actions described
9	in subparagraph (A) or (B) of paragraph (3), the Admin-
10	istrator shall—
11	"(A) initiate or complete appropriate action
12	under section 6; or
13	"(B) take any action authorized or required
14	under section 7, as applicable.
15	"(5) This subsection shall not relieve the Adminis-
16	trator of any obligation to take any appropriate action
17	under section 6(a) or 7 to address risks from the manufac-
18	ture, processing, distribution in commerce, use, or disposal
19	of a chemical substance or mixture, or any combination
20	of those activities, that are not identified in a report issued
21	by the Administrator under paragraph (1).";
22	(2) in subsection (b)—
23	(A) by striking "The Administrator shall
24	coordinate" and inserting "(1) The Adminis-
25	trator shall coordinate": and

1	(B) by adding at the end the following:
2	"(2) In making a determination under paragraph (1)
3	that it is in the public interest for the Administrator to
4	take an action under this title with respect to a chemical
5	substance or mixture rather than under another law ad-
6	ministered in whole or in part by the Administrator, the
7	Administrator shall consider, based on information rea-
8	sonably available to the Administrator, all relevant aspects
9	of the risk described in paragraph (1) and a comparison
10	of the estimated costs and efficiencies of the action to be
11	taken under this title and an action to be taken under
12	such other law to protect against such risk."; and
13	(3) by adding at the end the following:
14	"(e) Exposure Information.—In addition to the
15	requirements of subsection (a), if the Administrator ob-
16	tains information related to exposures or releases of a
17	chemical substance or mixture that may be prevented or
18	reduced under another Federal law, including a law not
19	administered by the Administrator, the Administrator
20	shall make such information available to the relevant Fed-
21	eral agency or office of the Environmental Protection
2.2	Agency.".

1	SEC. 10. EXPORTS OF ELEMENTAL MERCURY.
2	(a) Prohibition on Export of Certain Mercury
3	Compounds.—Section 12(c) of the Toxic Substances
4	Control Act (15 U.S.C. 2611(c)) is amended—
5	(1) in the subsection heading, by inserting
6	"AND MERCURY COMPOUNDS" after "MERCURY";
7	and
8	(2) by adding at the end the following:
9	"(7) Prohibition on export of certain
10	MERCURY COMPOUNDS.—
11	"(A) In General.—Effective January 1,
12	2020, the export of the following mercury com-
13	pounds is prohibited:
14	"(i) Mercury (I) chloride or calomel.
15	"(ii) Mercury (II) oxide.
16	"(iii) Mercury (II) sulfate.
17	"(iv) Mercury (II) nitrate.
18	"(v) Cinnabar or mercury sulphide.
19	"(vi) Any mercury compound that the
20	Administrator adds to the list published
21	under subparagraph (B) by rule, on deter-
22	mining that exporting that mercury com-
23	pound for the purpose of regenerating ele-
24	mental mercury is technically feasible.
25	"(B) Publication.—Not later than 90
26	days after the date of enactment of the Frank

1	R. Lautenberg Chemical Safety for the 21st
2	Century Act, and as appropriate thereafter, the
3	Administrator shall publish in the Federal Reg-
4	ister a list of the mercury compounds that are
5	prohibited from export under this paragraph.
6	"(C) Petition.—Any person may petition
7	the Administrator to add a mercury compound
8	to the list published under subparagraph (B).
9	"(D) Environmentally sound dis-
10	POSAL.—This paragraph does not prohibit the
11	export of mercury compounds on the list pub-
12	lished under subparagraph (B) to member
13	countries of the Organization for Economic Co-
14	operation and Development for environmentally
15	sound disposal, on the condition that no mer-
16	cury or mercury compounds so exported are to
17	be recovered, recycled, or reclaimed for use, or
18	directly reused, after such export.
19	"(E) Report.—Not later than 5 years
20	after the date of enactment of the Frank R.
21	Lautenberg Chemical Safety for the 21st Cen-
22	tury Act, the Administrator shall evaluate any
23	exports of mercury compounds on the list pub-
24	lished under subparagraph (B) for disposal that

1	occurred after such date of enactment and shall
2	submit to Congress a report that—
3	"(i) describes volumes and sources of
4	mercury compounds on the list published
5	under subparagraph (B) exported for dis-
6	posal;
7	"(ii) identifies receiving countries of
8	such exports;
9	"(iii) describes methods of disposal
10	used after such export;
11	"(iv) identifies issues, if any, pre-
12	sented by the export of mercury com-
13	pounds on the list published under sub-
14	paragraph (B);
15	"(v) includes an evaluation of man-
16	agement options in the United States for
17	mercury compounds on the list published
18	under subparagraph (B), if any, that are
19	commercially available and comparable in
20	cost and efficacy to methods being utilized
21	in such receiving countries; and
22	"(vi) makes a recommendation re-
23	garding whether Congress should further
24	limit or prohibit the export of mercury

1	compounds on the list published under
2	subparagraph (B) for disposal.
3	"(F) EFFECT ON OTHER LAW.—Nothing
4	in this paragraph shall be construed to affect
5	the authority of the Administrator under the
6	Solid Waste Disposal Act (42 U.S.C. 6901 et
7	seq.).".
8	(b) Temporary Generator Accumulation.—Sec-
9	tion 5 of the Mercury Export Ban Act of 2008 (42 U.S.C.
10	6939f) is amended—
11	(1) in subsection (a)(2), by striking "2013" and
12	inserting "2019";
13	(2) in subsection (b)—
14	(A) in paragraph (1)—
15	(i) by redesignating subparagraphs
16	(A), (B), and (C), as clauses (i), (ii), and
17	(iii), respectively and indenting appro-
18	priately;
19	(ii) in the first sentence, by striking
20	"After consultation" and inserting the fol-
21	lowing:
22	"(A) Assessment and collection.—
23	After consultation";

1	(iii) in the second sentence, by strik-
2	ing "The amount of such fees" and insert-
3	ing the following:
4	"(B) Amount.—The amount of the fees
5	described in subparagraph (A)";
6	(iv) in subparagraph (B) (as so des-
7	ignated)—
8	(I) in clause (i) (as so redesig-
9	nated), by striking "publically avail-
10	able not later than October 1, 2012"
11	and inserting "publicly available not
12	later than October 1, 2018";
13	(II) in clause (ii) (as so redesig-
14	nated), by striking "and";
15	(III) in clause (iii) (as so redesig-
16	nated), by striking the period at the
17	end and inserting ", subject to clause
18	(iv); and"; and
19	(IV) by adding at the end the fol-
20	lowing:
21	"(iv) for generators temporarily accu-
22	mulating elemental mercury in a facility
23	subject to subparagraphs (B) and (D)(iv)
24	of subsection $(g)(2)$ if the facility des-
25	ignated in subsection (a) is not operational

1	by January 1, 2019, shall be adjusted to
2	subtract the cost of the temporary accumu-
3	lation during the period in which the facil-
4	ity designated under subsection (a) is not
5	operational."; and
6	(v) by adding at the end the following:
7	"(C) Conveyance of title and permit-
8	TING.—If the facility designated in subsection
9	(a) is not operational by January 1, 2020, the
10	Secretary—
11	"(i) shall immediately accept the con-
12	veyance of title to all elemental mercury
13	that has accumulated in facilities in ac-
14	cordance with subsection (g)(2)(D), before
15	January 1, 2020, and deliver the accumu-
16	lated mercury to the facility designated
17	under subsection (a) on the date on which
18	the facility becomes operational;
19	"(ii) shall pay any applicable Federal
20	permitting costs, including the costs for
21	permits issued under section 3005(c) of
22	the Solid Waste Disposal Act (42 U.S.C.
23	6925(e)); and
24	"(iii) shall store, or pay the cost of
25	storage of, until the time at which a facil-

1	ity designated in subsection (a) is oper-
2	ational, accumulated mercury to which the
3	Secretary has title under this subpara-
4	graph in a facility that has been issued a
5	permit under section 3005(c) of the Solid
6	Waste Disposal Act (42 U.S.C. 6925(c)).";
7	and
8	(B) in paragraph (2), in the first sentence,
9	by striking "paragraph (1)(C)" and inserting
10	"paragraph (1)(B)(iii)"; and
11	(3) in subsection $(g)(2)$ —
12	(A) in the undesignated material at the
13	end, by striking "This subparagraph" and in-
14	serting the following:
15	"(C) Subparagraph (B)";
16	(B) in subparagraph (C) (as designated by
17	subparagraph (A)), by inserting "of that sub-
18	paragraph" before the period at the end; and
19	(C) by adding at the end the following:
20	"(D) A generator producing elemental
21	mercury incidentally from the beneficiation or
22	processing of ore or related pollution control ac-
23	tivities may accumulate the mercury produced
24	onsite that is destined for a facility designated
25	by the Secretary under subsection (a) for more

1	than 90 days without a permit issued under
2	section 3005(c) of the Solid Waste Disposal Act
3	(42 U.S.C. 6925(e)), and shall not be subject to
4	the storage prohibition of section 3004(j) of
5	that Act (42 U.S.C. 6924(j)), if—
6	"(i) the Secretary is unable to accept
7	the mercury at a facility designated by the
8	Secretary under subsection (a) for reasons
9	beyond the control of the generator;
10	"(ii) the generator certifies in writing
11	to the Secretary that the generator will
12	ship the mercury to a designated facility
13	when the Secretary is able to accept the
14	mercury;
15	"(iii) the generator certifies in writing
16	to the Secretary that the generator is stor-
17	ing only mercury the generator has pro-
18	duced or recovered onsite and will not sell,
19	or otherwise place into commerce, the mer-
20	cury; and
21	"(iv) the generator has obtained an
22	identification number under section 262.12
23	of title 40, Code of Federal Regulations,
24	and complies with the requirements de-
25	scribed in paragraphs (1) through (4) of

1	section 262.34(a) of title 40, Code of Fed-
2	eral Regulations (as in effect on the date
3	of enactment of this subparagraph).
4	"(E) Management standards for tem-
5	PORARY STORAGE.—Not later than January 1,
6	2017, the Secretary, after consultation with the
7	Administrator of the Environmental Protection
8	Agency and State agencies in affected States,
9	shall develop and make available guidance that
10	establishes procedures and standards for the
11	management and short-term storage of ele-
12	mental mercury at a generator covered under
13	subparagraph (D), including requirements to
14	ensure appropriate use of flasks or other suit-
15	able containers. Such procedures and standards
16	shall be protective of health and the environ-
17	ment and shall ensure that the elemental mer-
18	cury is stored in a safe, secure, and effective
19	manner. A generator may accumulate mercury
20	in accordance with subparagraph (D) imme-
21	diately upon enactment of this subparagraph,
22	and notwithstanding that guidance called for by
23	this paragraph has not been developed or made
24	available.''.

1	(c) Interim Status.—Section 5(d)(1) of the Mer-
2	cury Export Ban Act of 2008 (42 U.S.C. 6939f(d)(1)) is
3	amended—
4	(1) in the fourth sentence, by striking "in exist-
5	ence on or before January 1, 2013,"; and
6	(2) in the last sentence, by striking "January
7	1, 2015" and inserting "January 1, 2020".
8	SEC. 11. CONFIDENTIAL INFORMATION.
9	Section 14 of the Toxic Substances Control Act (15
10	U.S.C. 2613) is amended to read as follows:
11	"SEC. 14. CONFIDENTIAL INFORMATION.
12	"(a) In General.—Except as provided in this sec-
13	tion, the Administrator shall not disclose information that
14	is exempt from disclosure pursuant to subsection (a) of
15	section 552 of title 5, United States Code, by reason of
16	subsection (b)(4) of that section—
17	"(1) that is reported to, or otherwise obtained
18	by, the Administrator under this Act; and
19	"(2) for which the requirements of subsection
20	(c) are met.
21	In any proceeding under section 552(a) of title 5, United
22	States Code, to obtain information the disclosure of which
23	has been denied because of the provisions of this sub-

24 section, the Administrator may not rely on section

1	552(b)(3) of such title to sustain the Administrator's ac-
2	tion.
3	"(b) Information Not Protected From Disclo-
4	SURE.—
5	"(1) MIXED CONFIDENTIAL AND NONCON-
6	FIDENTIAL INFORMATION.—Information that is pro-
7	tected from disclosure under this section, and which
8	is mixed with information that is not protected from
9	disclosure under this section, does not lose its pro-
10	tection from disclosure notwithstanding that it is
11	mixed with information that is not protected from
12	disclosure.
13	"(2) Information from Health and Safety
14	STUDIES.—Subsection (a) does not prohibit the dis-
15	closure of—
16	"(A) any health and safety study which is
17	submitted under this Act with respect to—
18	"(i) any chemical substance or mix-
19	ture which, on the date on which such
20	study is to be disclosed has been offered
21	for commercial distribution; or
22	"(ii) any chemical substance or mix-
23	ture for which testing is required under
24	section 4 or for which notification is re-
25	quired under section 5; and

1	"(B) any information reported to, or other-
2	wise obtained by, the Administrator from a
3	health and safety study which relates to a
4	chemical substance or mixture described in
5	clause (i) or (ii) of subparagraph (A).
6	This paragraph does not authorize the disclosure of
7	any information, including formulas (including mo-
8	lecular structures) of a chemical substance or mix-
9	ture, that discloses processes used in the manufac-
10	turing or processing of a chemical substance or mix-
11	ture or, in the case of a mixture, the portion of the
12	mixture comprised by any of the chemical substances
13	in the mixture.
14	"(3) OTHER INFORMATION NOT PROTECTED
15	FROM DISCLOSURE.—Subsection (a) does not pro-
16	hibit the disclosure of—
17	"(A) any general information describing
18	the manufacturing volumes, expressed as spe-
19	cific aggregated volumes or, if the Adminis-
20	trator determines that disclosure of specific ag-
21	gregated volumes would reveal confidential in-
22	formation, expressed in ranges; or
23	"(B) a general description of a process
24	used in the manufacture or processing and in-
25	dustrial, commercial, or consumer functions and

1	uses of a chemical substance, mixture, or article
2	containing a chemical substance or mixture, in-
3	cluding information specific to an industry or
4	industry sector that customarily would be
5	shared with the general public or within an in-
6	dustry or industry sector.
7	"(4) Bans and phase-outs.—
8	"(A) In General.—If the Administrator
9	promulgates a rule pursuant to section 6(a)
10	that establishes a ban or phase-out of a chem-
11	ical substance or mixture, the protection from
12	disclosure of any information under this section
13	with respect to the chemical substance or mix-
14	ture shall be presumed to no longer apply, sub-
15	ject to subsection (g)(1)(E) and subparagraphs
16	(B) and (C) of this paragraph.
17	"(B) Limitations.—
18	"(i) Critical Use.—In the case of a
19	chemical substance or mixture for which a
20	specific condition of use is subject to an
21	exemption pursuant to section 6(g), if the
22	Administrator establishes a ban or phase-
23	out described in subparagraph (A) with re-
24	spect to the chemical substance or mixture,
25	the presumption against protection under

1	such subparagraph shall only apply to in-
2	formation that relates solely to any condi-
3	tions of use of the chemical substance or
4	mixture to which the exemption does not
5	apply.
6	"(ii) Export.—In the case of a chem-
7	ical substance or mixture for which there is
8	manufacture, processing, or distribution in
9	commerce that meets the conditions of sec-
10	tion 12(a)(1), if the Administrator estab-
11	lishes a ban or phase-out described in sub-
12	paragraph (A) with respect to the chemical
13	substance or mixture, the presumption
14	against protection under such subpara-
15	graph shall only apply to information that
16	relates solely to any other manufacture,
17	processing, or distribution in commerce of
18	the chemical substance or mixture for the
19	conditions of use subject to the ban or
20	phase-out, unless the Administrator makes
21	the determination in section 12(a)(2).
22	"(iii) Specific conditions of
23	USE.—In the case of a chemical substance
24	or mixture for which the Administrator es-
25	tablishes a ban or phase-out described in

1	subparagraph (A) with respect to a specific
2	condition of use of the chemical substance
3	or mixture, the presumption against pro-
4	tection under such subparagraph shall only
5	apply to information that relates solely to
6	the condition of use of the chemical sub-
7	stance or mixture for which the ban or
8	phase-out is established.
9	"(C) Request for nondisclosure.—
10	"(i) In General.—A manufacturer
11	or processor of a chemical substance or
12	mixture subject to a ban or phase-out de-
13	scribed in this paragraph may submit to
14	the Administrator, within 30 days of re-
15	ceiving a notification under subsection
16	(g)(2)(A), a request, including documenta-
17	tion supporting such request, that some or
18	all of the information to which the notice
19	applies should not be disclosed or that its
20	disclosure should be delayed, and the Ad-
21	ministrator shall review the request under
22	subsection $(g)(1)(E)$.
23	"(ii) Effect of no request or de-
24	NIAL.—If no request for nondisclosure or
25	delay is submitted to the Administrator

1	under this subparagraph, or the Adminis-
2	trator denies such a request under sub-
3	section (g)(1)(A), the information shall not
4	be protected from disclosure under this
5	section.
6	"(5) CERTAIN REQUESTS.—If a request is made
7	to the Administrator under section 552(a) of title 5,
8	United States Code, for information reported to or
9	otherwise obtained by the Administrator under this
10	Act that is not protected from disclosure under this
11	subsection, the Administrator may not deny the re-
12	quest on the basis of section 552(b)(4) of title 5,
13	United States Code.
14	"(e) Requirements for Confidentiality
15	CLAIMS.—
16	"(1) Assertion of claims.—
17	"(A) In general.—A person seeking to
18	protect from disclosure any information that
19	person submits under this Act (including infor-
20	mation described in paragraph (2)) shall assert
21	to the Administrator a claim for protection
22	from disclosure concurrent with submission of
23	the information, in accordance with such rules
24	regarding a claim for protection from disclosure

1	as the Administrator has promulgated or may
2	promulgate pursuant to this title.
3	"(B) Inclusion.—An assertion of a claim
4	under subparagraph (A) shall include a state-
5	ment that the person has—
6	"(i) taken reasonable measures to pro-
7	tect the confidentiality of the information;
8	"(ii) determined that the information
9	is not required to be disclosed or otherwise
10	made available to the public under any
11	other Federal law;
12	"(iii) a reasonable basis to conclude
13	that disclosure of the information is likely
14	to cause substantial harm to the competi-
15	tive position of the person; and
16	"(iv) a reasonable basis to believe that
17	the information is not readily discoverable
18	through reverse engineering.
19	"(C) Additional requirements for
20	CLAIMS REGARDING CHEMICAL IDENTITY IN-
21	FORMATION.—In the case of a claim under sub-
22	paragraph (A) for protection from disclosure of
23	a specific chemical identity, the claim shall in-
24	clude a structurally descriptive generic name for
25	the chemical substance that the Administrator

1	may disclose to the public, subject to the condi-
2	tion that such generic name shall—
3	"(i) be consistent with guidance devel-
4	oped by the Administrator under para-
5	graph $(4)(A)$; and
6	"(ii) describe the chemical structure
7	of the chemical substance as specifically as
8	practicable while protecting those features
9	of the chemical structure—
10	"(I) that are claimed as confiden-
11	tial; and
12	"(II) the disclosure of which
13	would be likely to cause substantial
14	harm to the competitive position of
15	the person.
16	"(2) Information generally not subject
17	to substantiation requirements.—Subject to
18	subsection (f), the following information shall not be
19	subject to substantiation requirements under para-
20	graph (3):
21	"(A) Specific information describing the
22	processes used in manufacture or processing of
23	a chemical substance, mixture, or article.
24	"(B) Marketing and sales information.

1	"(C) Information identifying a supplier or
2	customer.
3	"(D) In the case of a mixture, details of
4	the full composition of the mixture and the re-
5	spective percentages of constituents.
6	"(E) Specific information regarding the
7	use, function, or application of a chemical sub-
8	stance or mixture in a process, mixture, or arti-
9	cle.
10	"(F) Specific production or import volumes
11	of the manufacturer or processor.
12	"(G) Prior to the date on which a chemical
13	substance is first offered for commercial dis-
14	tribution, the specific chemical identity of the
15	chemical substance, including the chemical
16	name, molecular formula, Chemical Abstracts
17	Service number, and other information that
18	would identify the specific chemical substance,
19	if the specific chemical identity was claimed as
20	confidential at the time it was submitted in a
21	notice under section 5.
22	"(3) Substantiation requirements.—Ex-
23	cept as provided in paragraph (2), a person assert-
24	ing a claim to protect information from disclosure
25	under this section shall substantiate the claim, in ac-

1	cordance with such rules as the Administrator has
2	promulgated or may promulgate pursuant to this
3	section.
4	"(4) Guidance.—The Administrator shall de-
5	velop guidance regarding—
6	"(A) the determination of structurally de-
7	scriptive generic names, in the case of claims
8	for the protection from disclosure of specific
9	chemical identity; and
10	"(B) the content and form of the state-
11	ments of need and agreements required under
12	paragraphs (4), (5), and (6) of subsection (d).
13	"(5) Certification.—An authorized official of
14	a person described in paragraph (1)(A) shall certify
15	that the statement required to assert a claim sub-
16	mitted pursuant to paragraph (1)(B), and any infor-
17	mation required to substantiate a claim submitted
18	pursuant to paragraph (3), are true and correct.
19	"(d) Exceptions to Protection From Disclo-
20	SURE.—Information described in subsection (a)—
21	"(1) shall be disclosed to an officer or employee
22	of the United States—
23	"(A) in connection with the official duties
24	of that person under any Federal law for the
25	protection of health or the environment; or

1	"(B) for a specific Federal law enforce-
2	ment purpose;
3	"(2) shall be disclosed to a contractor of the
4	United States and employees of that contractor—
5	"(A) if, in the opinion of the Adminis-
6	trator, the disclosure is necessary for the satis-
7	factory performance by the contractor of a con-
8	tract with the United States for the perform-
9	ance of work in connection with this Act; and
10	"(B) subject to such conditions as the Ad-
11	ministrator may specify;
12	"(3) shall be disclosed if the Administrator de-
13	termines that disclosure is necessary to protect
14	health or the environment against an unreasonable
15	risk of injury to health or the environment, without
16	consideration of costs or other nonrisk factors, in-
17	cluding an unreasonable risk to a potentially exposed
18	or susceptible subpopulation identified as relevant by
19	the Administrator under the conditions of use;
20	"(4) shall be disclosed to a State, political sub-
21	division of a State, or tribal government, on written
22	request, for the purpose of administration or en-
23	forcement of a law, if such entity has 1 or more ap-
24	plicable agreements with the Administrator that are
25	consistent with the guidance developed under sub-

1	section (c)(4)(B) and ensure that the entity will take
2	appropriate measures, and has adequate authority,
3	to maintain the confidentiality of the information in
4	accordance with procedures comparable to the proce-
5	dures used by the Administrator to safeguard the in-
6	formation;
7	"(5) shall be disclosed to a health or environ-
8	mental professional employed by a Federal or State
9	agency or tribal government or a treating physician
10	or nurse in a nonemergency situation if such person
11	provides a written statement of need and agrees to
12	sign a written confidentiality agreement with the Ad-
13	ministrator, subject to the conditions that—
14	"(A) the statement of need and confiden-
15	tiality agreement are consistent with the guid-
16	ance developed under subsection (c)(4)(B);
17	"(B) the statement of need shall be a
18	statement that the person has a reasonable
19	basis to suspect that—
20	"(i) the information is necessary for,
21	or will assist in—
22	"(I) the diagnosis or treatment of
23	1 or more individuals; or
24	"(II) responding to an environ-
25	mental release or exposure; and

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1	"(ii) 1 or more individuals being diag-
2	nosed or treated have been exposed to the
3	chemical substance or mixture concerned,
4	or an environmental release of or exposure
5	to the chemical substance or mixture con-
6	cerned has occurred; and
7	"(C) the person will not use the informa-
8	tion for any purpose other than the health or
9	environmental needs asserted in the statement
10	of need, except as otherwise may be authorized
11	by the terms of the agreement or by the person
12	who has a claim under this section with respect
13	to the information, except that nothing in this
14	title prohibits the disclosure of any such infor-
15	mation through discovery, subpoena, other
16	court order, or any other judicial process other-
17	wise allowed under applicable Federal or State
18	law;
19	"(6) shall be disclosed in the event of an emer-
20	gency to a treating or responding physician, nurse,
21	agent of a poison control center, public health or en-
22	vironmental official of a State, political subdivision
23	of a State, or tribal government, or first responder
24	(including any individual duly authorized by a Fed-
25	eral agency, State, political subdivision of a State, or

1	tribal government who is trained in urgent medical
2	care or other emergency procedures, including a po-
3	lice officer, firefighter, or emergency medical techni-
4	cian) if such person requests the information, sub-
5	ject to the conditions that such person shall—
6	"(A) have a reasonable basis to suspect
7	that—
8	"(i) a medical, public health, or envi-
9	ronmental emergency exists;
10	"(ii) the information is necessary for,
11	or will assist in, emergency or first-aid di-
12	agnosis or treatment; or
13	"(iii) 1 or more individuals being di-
14	agnosed or treated have likely been ex-
15	posed to the chemical substance or mixture
16	concerned, or a serious environmental re-
17	lease of or exposure to the chemical sub-
18	stance or mixture concerned has occurred;
19	and
20	"(B) if requested by a person who has a
21	claim with respect to the information under this
22	section—
23	"(i) provide a written statement of
24	need and agree to sign a confidentiality

1	agreement, as described in paragraph (5);
2	and
3	"(ii) submit to the Administrator such
4	statement of need and confidentiality
5	agreement as soon as practicable, but not
6	necessarily before the information is dis-
7	closed;
8	"(7) may be disclosed if the Administrator de-
9	termines that disclosure is relevant in a proceeding
10	under this Act, subject to the condition that the dis-
11	closure is made in such a manner as to preserve con-
12	fidentiality to the extent practicable without impair-
13	ing the proceeding; and
14	"(8) shall be disclosed if the information is re-
15	quired to be made public under any other provision
16	of Federal law.
17	"(e) Duration of Protection From Disclo-
18	SURE.—
19	"(1) In general.—Subject to paragraph (2),
20	subsection (f)(3), and section 8(b), the Adminis-
21	trator shall protect from disclosure information de-
22	scribed in subsection (a)—
23	"(A) in the case of information described
24	in subsection $(c)(2)$, until such time as—

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1	"(i) the person that asserted the claim
2	notifies the Administrator that the person
3	is withdrawing the claim, in which case the
4	information shall not be protected from
5	disclosure under this section; or
6	"(ii) the Administrator becomes aware
7	that the information does not qualify for
8	protection from disclosure under this sec-
9	tion, in which case the Administrator shall
10	take any actions required under sub-
11	sections (f) and (g); and
12	"(B) in the case of information other than
13	information described in subsection (c)(2)—
14	"(i) for a period of 10 years from the
15	date on which the person asserts the claim
16	with respect to the information submitted
17	to the Administrator; or
18	"(ii) if applicable before the expiration
19	of such 10-year period, until such time
20	as—
21	"(I) the person that asserted the
22	claim notifies the Administrator that
23	the person is withdrawing the claim,
24	in which case the information shall

1	not be protected from disclosure
2	under this section; or
3	"(II) the Administrator becomes
4	aware that the information does not
5	qualify for protection from disclosure
6	under this section, in which case the
7	Administrator shall take any actions
8	required under subsections (f) and
9	(g).
10	"(2) Extensions.—
11	"(A) In general.—In the case of infor-
12	mation other than information described in sub-
13	section $(c)(2)$, not later than the date that is 60
14	days before the expiration of the period de-
15	scribed in paragraph (1)(B)(i), the Adminis-
16	trator shall provide to the person that asserted
17	the claim a notice of the impending expiration
18	of the period.
19	"(B) Request.—
20	"(i) In general.—Not later than the
21	date that is 30 days before the expiration
22	of the period described in paragraph
23	(1)(B)(i), a person reasserting the relevant
24	claim shall submit to the Administrator a
25	request for extension substantiating, in ac-

1	cordance with subsection $(e)(3)$, the need
2	to extend the period.
3	"(ii) Action by administrator.—
4	Not later than the date of expiration of the
5	period described in paragraph (1)(B)(i),
6	the Administrator shall, in accordance with
7	subsection (g)(1)—
8	"(I) review the request submitted
9	under clause (i);
10	"(II) make a determination re-
11	garding whether the claim for which
12	the request was submitted continues
13	to meet the relevant requirements of
14	this section; and
15	"(III)(aa) grant an extension of
16	10 years; or
17	"(bb) deny the request.
18	"(C) No limit on number of exten-
19	SIONS.—There shall be no limit on the number
20	of extensions granted under this paragraph, if
21	the Administrator determines that the relevant
22	request under subparagraph (B)(i)—
23	"(i) establishes the need to extend the
24	period; and

1	"(ii) meets the requirements estab-
2	lished by the Administrator.
3	"(f) REVIEW AND RESUBSTANTIATION.—
4	"(1) DISCRETION OF ADMINISTRATOR.—The
5	Administrator may require any person that has
6	claimed protection for information from disclosure
7	under this section, whether before, on, or after the
8	date of enactment of the Frank R. Lautenberg
9	Chemical Safety for the 21st Century Act, to re-
10	assert and substantiate or resubstantiate the claim
11	in accordance with this section—
12	"(A) after the chemical substance is des-
13	ignated as a high-priority substance under sec-
14	tion 6(b);
15	"(B) for any chemical substance des-
16	ignated as an active substance under section
17	8(b)(5)(B)(iii); or
18	"(C) if the Administrator determines that
19	disclosure of certain information currently pro-
20	tected from disclosure would be important to
21	assist the Administrator in conducting risk
22	evaluations or promulgating rules under section
23	6.
24	"(2) Review Required.—The Administrator
25	shall review a claim for protection of information

1	from disclosure under this section and require any
2	person that has claimed protection for that informa-
3	tion, whether before, on, or after the date of enact-
4	ment of the Frank R. Lautenberg Chemical Safety
5	for the 21st Century Act, to reassert and substan-
6	tiate or resubstantiate the claim in accordance with
7	this section—
8	"(A) as necessary to determine whether
9	the information qualifies for an exemption from
10	disclosure in connection with a request for in-
11	formation received by the Administrator under
12	section 552 of title 5, United States Code;
13	"(B) if the Administrator has a reasonable
14	basis to believe that the information does not
15	qualify for protection from disclosure under this
16	section; or
17	"(C) for any chemical substance the Ad-
18	ministrator determines under section 6(b)(4)(A)
19	presents an unreasonable risk of injury to
20	health or the environment.
21	"(3) Period of Protection.—If the Adminis-
22	trator requires a person to reassert and substantiate
23	or resubstantiate a claim under this subsection, and
24	determines that the claim continues to meet the rel-
25	evant requirements of this section, the Administrator

1	shall protect the information subject to the claim
2	from disclosure for a period of 10 years from the
3	date of such determination, subject to any subse-
4	quent requirement by the Administrator under this
5	subsection.
6	"(g) Duties of Administrator.—
7	"(1) Determination.—
8	"(A) In general.—Except for claims re-
9	garding information described in subsection
10	(c)(2), the Administrator shall, subject to sub-
11	paragraph (C), not later than 90 days after the
12	receipt of a claim under subsection (c), and not
13	later than 30 days after the receipt of a request
14	for extension of a claim under subsection (e) or
15	a request under subsection (b)(4)(C), review
16	and approve, approve in part and deny in part,
17	or deny the claim or request.
18	"(B) Reasons for Denial.—If the Ad-
19	ministrator denies or denies in part a claim or
20	request under subparagraph (A) the Adminis-
21	trator shall provide to the person that asserted
22	the claim or submitted the request a written
23	statement of the reasons for the denial or de-
24	nial in part of the claim or request.

1	"(C) Subsets.—The Administrator
2	shall—
3	"(i) except with respect to information
4	described in subsection $(c)(2)(G)$, review
5	all claims or requests under this section for
6	the protection from disclosure of the spe-
7	cific chemical identity of a chemical sub-
8	stance; and
9	"(ii) review a representative subset,
10	comprising at least 25 percent, of all other
11	claims or requests for protection from dis-
12	closure under this section.
13	"(D) EFFECT OF FAILURE TO ACT.—The
14	failure of the Administrator to make a decision
15	regarding a claim or request for protection from
16	disclosure or extension under this section shall
17	not have the effect of denying or eliminating a
18	claim or request for protection from disclosure.
19	"(E) Determination of requests
20	UNDER SUBSECTION (b)(4)(C).—With respect to
21	a request submitted under subsection (b)(4)(C),
22	the Administrator shall, with the objective of
23	ensuring that information relevant to the pro-
24	tection of health and the environment is dis-
25	closed to the extent practicable, determine

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whether the documentation provided by the person rebuts what shall be the presumption of the Administrator that the public interest in the disclosure of the information outweighs the public or proprietary interest in maintaining the protection for all or a portion of the information that the person has requested not be disclosed or for which disclosure be delayed.

"(2) Notification.—

"(A) IN GENERAL.—Except as provided in subparagraph (B) and subsections (b), (d), and (e), if the Administrator denies or denies in part a claim or request under paragraph (1), concludes, in accordance with this section, that the information does not qualify for protection from disclosure, intends to disclose information pursuant to subsection (d), or promulgates a rule under section 6(a) establishing a ban or phase-out with respect to a chemical substance or mixture, the Administrator shall notify, in writing, the person that asserted the claim or submitted the request of the intent of the Administrator to disclose the information or not protect the information from disclosure under this section. The notice shall be furnished by

1	certified mail (return receipt requested), by per-
2	sonal delivery, or by other means that allows
3	verification of the fact and date of receipt.
4	"(B) DISCLOSURE OF INFORMATION.—Ex-
5	cept as provided in subparagraph (C), the Ad-
6	ministrator shall not disclose information under
7	this subsection until the date that is 30 days
8	after the date on which the person that asserted
9	the claim or submitted the request receives noti-
10	fication under subparagraph (A).
11	"(C) Exceptions.—
12	"(i) FIFTEEN DAY NOTIFICATION.—
13	For information the Administrator intends
14	to disclose under subsections (d)(3), (d)(4),
15	(d)(5), and (j), the Administrator shall not
16	disclose the information until the date that
17	is 15 days after the date on which the per-
18	son that asserted the claim or submitted
19	the request receives notification under sub-
20	paragraph (A), except that, with respect to
21	information to be disclosed under sub-
22	section (d)(3), if the Administrator deter-
23	mines that disclosure of the information is
24	necessary to protect against an imminent
25	and substantial harm to health or the envi-

1	ronment, no prior notification shall be nec-
2	essary.
3	"(ii) Notification as soon as prac-
4	TICABLE.—For information the Adminis-
5	trator intends to disclose under paragraph
6	(6) of subsection (d), the Administrator
7	shall notify the person that submitted the
8	information that the information has been
9	disclosed as soon as practicable after dis-
10	closure of the information.
11	"(iii) No notification required.—
12	Notification shall not be required—
13	"(I) for the disclosure of infor-
14	mation under paragraphs (1), (2), (7),
15	or (8) of subsection (d); or
16	"(II) for the disclosure of infor-
17	mation for which—
18	"(aa) the Administrator has
19	provided to the person that as-
20	serted the claim a notice under
21	subsection (e)(2)(A); and
22	"(bb) such person does not
23	submit to the Administrator a re-
24	quest under subsection (e)(2)(B)

1	on or before the deadline estab-
2	lished in subsection (e)(2)(B)(i).
3	"(D) Appeals.—
4	"(i) ACTION TO RESTRAIN DISCLO-
5	SURE.—If a person receives a notification
6	under this paragraph and believes the in-
7	formation is protected from disclosure
8	under this section, before the date on
9	which the information is to be disclosed
10	pursuant to subparagraph (B) or (C) the
11	person may bring an action to restrain dis-
12	closure of the information in—
13	"(I) the United States district
14	court of the district in which the com-
15	plainant resides or has the principal
16	place of business; or
17	"(II) the United States District
18	Court for the District of Columbia.
19	"(ii) No disclosure.—
20	"(I) In general.—Subject to
21	subsection (d), the Administrator shall
22	not disclose information that is the
23	subject of an appeal under this para-
24	graph before the date on which the

1	applicable court rules on an action
2	under clause (i).
3	"(II) Exception.—Subclause (I)
4	shall not apply to disclosure of infor-
5	mation described under subsections
6	(d)(4) and (j) .
7	"(3) Request and notification system.—
8	The Administrator, in consultation with the Director
9	of the Centers for Disease Control and Prevention,
10	shall develop a request and notification system that,
11	in a format and language that is readily accessible
12	and understandable, allows for expedient and swift
13	access to information disclosed pursuant to para-
14	graphs (5) and (6) of subsection (d).
15	"(4) Unique identifier.—The Administrator
16	shall—
17	"(A)(i) develop a system to assign a
18	unique identifier to each specific chemical iden-
19	tity for which the Administrator approves a re-
20	quest for protection from disclosure, which shall
21	not be either the specific chemical identity or a
22	structurally descriptive generic term; and
23	"(ii) apply that identifier consistently to all
24	information relevant to the applicable chemical
25	substance;

1	"(B) annually publish and update a list of
2	chemical substances, referred to by their unique
3	identifiers, for which claims to protect the spe-
4	cific chemical identity from disclosure have been
5	approved, including the expiration date for each
6	such claim;
7	"(C) ensure that any nonconfidential infor-
8	mation received by the Administrator with re-
9	spect to a chemical substance included on the
10	list published under subparagraph (B) while the
11	specific chemical identity of the chemical sub-
12	stance is protected from disclosure under this
13	section identifies the chemical substance using
14	the unique identifier; and
15	"(D) for each claim for protection of a spe-
16	cific chemical identity that has been denied by
17	the Administrator or expired, or that has been
18	withdrawn by the person who asserted the
19	claim, and for which the Administrator has
20	used a unique identifier assigned under this
21	paragraph to protect the specific chemical iden-
22	tity in information that the Administrator has
23	made public, clearly link the specific chemical
24	identity to the unique identifier in such infor-
25	mation to the extent practicable.

1	"(h) Criminal Penalty for Wrongful Disclo-
2	SURE.—
3	"(1) Individuals subject to penalty.—
4	"(A) In General.—Subject to subpara-
5	graph (C) and paragraph (2), an individual de-
6	scribed in subparagraph (B) shall be fined
7	under title 18, United States Code, or impris-
8	oned for not more than 1 year, or both.
9	"(B) Description.—An individual re-
10	ferred to in subparagraph (A) is an individual
11	who—
12	"(i) pursuant to this section, obtained
13	possession of, or has access to, information
14	protected from disclosure under this sec-
15	tion; and
16	"(ii) knowing that the information is
17	protected from disclosure under this sec-
18	tion, willfully discloses the information in
19	any manner to any person not entitled to
20	receive that information.
21	"(C) Exception.—This paragraph shall
22	not apply to any medical professional (including
23	an emergency medical technician or other first
24	responder) who discloses any information ob-
25	tained under paragraph (5) or (6) of subsection

1	(d) to a patient treated by the medical profes-
2	sional, or to a person authorized to make med-
3	ical or health care decisions on behalf of such
4	a patient, as needed for the diagnosis or treat-
5	ment of the patient.
6	"(2) Other laws.—Section 1905 of title 18,
7	United States Code, shall not apply with respect to
8	the publishing, divulging, disclosure, or making
9	known of, or making available, information reported
10	to or otherwise obtained by the Administrator under
11	this Act.
12	"(i) Applicability.—
13	"(1) In general.—Except as otherwise pro-
14	vided in this section, section 8, or any other applica-
15	ble Federal law, the Administrator shall have no au-
16	thority—
17	"(A) to require the substantiation or re-
18	substantiation of a claim for the protection
19	from disclosure of information reported to or
20	otherwise obtained by the Administrator under
21	this Act prior to the date of enactment of the
22	Frank R. Lautenberg Chemical Safety for the
23	21st Century Act; or
24	"(B) to impose substantiation or re-
25	substantiation requirements, with respect to the

1	protection of information described in sub-
2	section (a), under this Act that are more exten-
3	sive than those required under this section.
4	"(2) ACTIONS PRIOR TO PROMULGATION OF
5	RULES.—Nothing in this Act prevents the Adminis-
6	trator from reviewing, requiring substantiation or re-
7	substantiation of, or approving, approving in part, or
8	denying any claim for the protection from disclosure
9	of information before the effective date of such rules
10	applicable to those claims as the Administrator may
11	promulgate after the date of enactment of the Frank
12	R. Lautenberg Chemical Safety for the 21st Century
13	Act.
14	"(j) Access by Congress.—Notwithstanding any
15	limitation contained in this section or any other provision
16	of law, all information reported to or otherwise obtained
17	by the Administrator (or any representative of the Admin-
18	istrator) under this Act shall be made available, upon writ-
19	ten request of any duly authorized committee of the Con-
20	gress, to such committee.".
21	SEC. 12. PENALTIES.
22	Section 16 of the Toxic Substances Control Act (15
23	U.S.C. 2615) is amended—
24	(1) in subsection (a)(1), by striking " $$25,000$ "
25	and inserting "\$37,500"; and

1	(2) in subsection (b)—
2	(A) by striking "Any person" and inserting
3	the following:
4	"(1) In general.—Any person";
5	(B) by striking "\$25,000" and inserting
6	"\$50,000"; and
7	(C) by adding at the end the following:
8	"(2) Imminent danger of death or serious
9	BODILY INJURY.—
10	"(A) In General.—Any person who
11	knowingly and willfully violates any provision of
12	section 15 or 409, and who knows at the time
13	of the violation that the violation places an indi-
14	vidual in imminent danger of death or serious
15	bodily injury, shall be subject on conviction to
16	a fine of not more than \$250,000, or imprison-
17	ment for not more than 15 years, or both.
18	"(B) Organizations.—Notwithstanding
19	the penalties described in subparagraph (A), an
20	organization that commits a knowing violation
21	described in subparagraph (A) shall be subject
22	on conviction to a fine of not more than
23	\$1,000,000 for each violation.
24	"(C) Incorporation of corresponding
25	PROVISIONS.—Subparagraphs (B) through (F)

1	of section $113(c)(5)$ of the Clean Air Act (42)
2	U.S.C. $7413(c)(5)(B)-(F)$) shall apply to the
3	prosecution of a violation under this para-
4	graph.".
5	SEC. 13. STATE-FEDERAL RELATIONSHIP.
6	Section 18 of the Toxic Substances Control Act (15
7	U.S.C. 2617) is amended—
8	(1) by amending subsection (a) to read as fol-
9	lows:
10	"(a) In General.—
11	"(1) Establishment or enforcement.—Ex-
12	cept as otherwise provided in subsections (e), (d),
13	(e), (f), and (g), and subject to paragraph (2), no
14	State or political subdivision of a State may estab-
15	lish or continue to enforce any of the following:
16	"(A) DEVELOPMENT OF INFORMATION.—A
17	statute or administrative action to require the
18	development of information about a chemical
19	substance or category of chemical substances
20	that is reasonably likely to produce the same in-
21	formation required under section 4, 5, or 6 in—
22	"(i) a rule promulgated by the Admin-
23	istrator;
24	"(ii) a consent agreement entered into
25	by the Administrator; or

1	"(iii) an order issued by the Adminis-
2	trator.
3	"(B) Chemical substances found not
4	TO PRESENT AN UNREASONABLE RISK OR RE-
5	STRICTED.—A statute, criminal penalty, or ad-
6	ministrative action to prohibit or otherwise re-
7	strict the manufacture, processing, or distribu-
8	tion in commerce or use of a chemical sub-
9	stance—
10	"(i) for which the determination de-
11	scribed in section 6(i)(1) is made, con-
12	sistent with the scope of the risk evalua-
13	tion under section (6)(b)(4)(D); or
14	"(ii) for which a final rule is promul-
15	gated under section 6(a), after the effective
16	date of the rule issued under section 6(a)
17	for the chemical substance, consistent with
18	the scope of the risk evaluation under sec-
19	tion $(6)(b)(4)(D)$.
20	"(C) Significant new use.—A statute or
21	administrative action requiring the notification
22	of a use of a chemical substance that the Ad-
23	ministrator has specified as a significant new
24	use and for which the Administrator has re-

1	quired notification pursuant to a rule promul-
2	gated under section 5.
3	"(2) Effective date of preemption.—
4	Under this subsection, Federal preemption of stat-
5	utes and administrative actions applicable to specific
6	chemical substances shall not occur until the effec-
7	tive date of the applicable action described in para-
8	graph (1) taken by the Administrator.";
9	(2) by amending subsection (b) to read as fol-
10	lows:
11	"(b) New Statutes, Criminal Penalties, or Ad-
12	MINISTRATIVE ACTIONS CREATING PROHIBITIONS OR
13	OTHER RESTRICTIONS.—
14	"(1) In general.—Except as provided in sub-
15	sections (c), (d), (e), (f), and (g), beginning on the
16	date on which the Administrator defines the scope of
17	a risk evaluation for a chemical substance under sec-
18	tion 6(b)(4)(D) and ending on the date on which the
19	deadline established pursuant to section 6(b)(4)(G)
20	for completion of the risk evaluation expires, or on
21	the date on which the Administrator publishes the
22	risk evaluation under section $6(b)(4)(C)$, whichever
23	is earlier, no State or political subdivision of a State
24	may establish a statute, criminal penalty, or admin-
25	istrative action prohibiting or otherwise restricting

1	the manufacture, processing, distribution in com-
2	merce, or use of such chemical substance that is a
3	high-priority substance designated under
4	6(b)(1)(B)(i), such chemical substance that has been
5	identified under section 6(b)(2)(A), or such chemical
6	substance that has been selected for risk evaluation
7	under section $6(b)(4)(E)(iii)(II)$.
8	"(2) Effect of subsection.—
9	"(A) In general.—This subsection does
10	not restrict the authority of a State or political
11	subdivision of a State to continue to enforce
12	any statute enacted, or administrative action
13	taken, prior to the date on which the Adminis-
14	trator defines and publishes the scope of a risk
15	evaluation under section $6(b)(4)(D)$.
16	"(B) Limitation.—Subparagraph (A)
17	does not allow a State or political subdivision of
18	a State to enforce any new prohibition or re-
19	striction under a statute or administrative ac-
20	tion described in that subparagraph, if the pro-
21	hibition or restriction is established after the
22	date described in that subparagraph."; and
23	(3) by adding at the end the following:
24	"(c) Scope of Preemption.—Federal preemption
25	under subsections (a) and (b) of statutes, criminal pen-

1	alties, and administrative actions applicable to specific
2	chemical substances shall apply only to—
3	"(1) with respect to subsection (a)(1)(A), the
4	chemical substances or category of chemical sub-
5	stances subject to a rule, order, or consent agree-
6	ment under section 4;
7	"(2) with respect to subsections (a)(1)(B) and
8	(b), the hazards, exposures, risks, and uses or condi-
9	tions of use of such chemical substances that are
10	identified by the Administrator as subject to review
11	in a risk evaluation and included in the scope of the
12	risk evaluation published by the Administrator for
13	the chemical substance under section 6(b)(4)(D), or
14	of any rule the Administrator promulgates pursuant
15	to section 6(e); or
16	"(3) with respect to subsection (a)(1)(C), the
17	uses of such chemical substances that the Adminis-
18	trator has specified as significant new uses and for
19	which the Administrator has required notification
20	pursuant to a rule promulgated under section 5.
21	"(d) Exceptions.—
22	"(1) No preemption of statutes and ad-
23	MINISTRATIVE ACTIONS.—
24	"(A) In General.—Nothing in this Act,
25	nor any amendment made by the Frank R.

1	Lautenberg Chemical Safety for the 21st Cen-
2	tury Act, nor any rule, standard of perform-
3	ance, risk evaluation, or scientific assessment
4	implemented pursuant to this Act, shall affect
5	the right of a State or a political subdivision of
6	a State to adopt or enforce any rule, standard
7	of performance, risk evaluation, scientific as-
8	sessment, or any other protection for public
9	health or the environment that—
10	"(i) is adopted or authorized under
11	the authority of any other Federal law or
12	adopted to satisfy or obtain authorization
13	or approval under any other Federal law;
14	"(ii) implements a reporting, moni-
15	toring, or other information obligation for
16	the chemical substance not otherwise re-
17	quired by the Administrator under this Act
18	or required under any other Federal law;
19	"(iii) is adopted pursuant to authority
20	under a law of the State or political sub-
21	division of the State related to water qual-
22	ity, air quality, or waste treatment or dis-
23	posal, except to the extent that the ac-
24	tion—

1	"(I) imposes a restriction on the
2	manufacture, processing, distribution
3	in commerce, or use of a chemical
4	substance; and
5	"(II)(aa) addresses the same haz-
6	ards and exposures, with respect to
7	the same conditions of use as are in-
8	cluded in the scope of the risk evalua-
9	tion published pursuant to section
10	6(b)(4)(D), but is inconsistent with
11	the action of the Administrator; or
12	"(bb) would cause a violation of
13	the applicable action by the Adminis-
14	trator under section 5 or 6; or
15	"(iv) subject to subparagraph (B), is
16	identical to a requirement prescribed by
17	the Administrator.
18	"(B) IDENTICAL REQUIREMENTS.—
19	"(i) In general.—The penalties and
20	other sanctions applicable under a law of a
21	State or political subdivision of a State in
22	the event of noncompliance with the iden-
23	tical requirement shall be no more strin-
24	gent than the penalties and other sanctions

1	available to the Administrator under sec-
2	tion 16 of this Act.
3	"(ii) Penalties.—In the case of an
4	identical requirement—
5	"(I) a State or political subdivi-
6	sion of a State may not assess a pen-
7	alty for a specific violation for which
8	the Administrator has assessed an
9	adequate penalty under section 16;
10	and
11	"(II) if a State or political sub-
12	division of a State has assessed a pen-
13	alty for a specific violation, the Ad-
14	ministrator may not assess a penalty
15	for that violation in an amount that
16	would cause the total of the penalties
17	assessed for the violation by the State
18	or political subdivision of a State and
19	the Administrator combined to exceed
20	the maximum amount that may be as-
21	sessed for that violation by the Ad-
22	ministrator under section 16.
23	"(2) Applicability to certain rules or or-
24	DERS.—

1	"(A) Prior rules and orders.—Noth-
2	ing in this section shall be construed as modi-
3	fying the preemptive effect under this section,
4	as in effect on the day before the effective date
5	of the Frank R. Lautenberg Chemical Safety
6	for the 21st Century Act, of any rule or order
7	promulgated or issued under this Act prior to
8	that effective date.
9	"(B) CERTAIN CHEMICAL SUBSTANCES
10	AND MIXTURES.—With respect to a chemical
11	substance or mixture for which any rule or
12	order was promulgated or issued under section
13	6 prior to the effective date of the Frank R.
14	Lautenberg Chemical Safety for the 21st Cen-
15	tury Act with respect to manufacturing, proc-
16	essing, distribution in commerce, use, or dis-
17	posal of the chemical substance or mixture,
18	nothing in this section shall be construed as
19	modifying the preemptive effect of this section
20	as in effect prior to the enactment of the Frank
21	R. Lautenberg Chemical Safety for the 21st
22	Century Act of any rule or order that is pro-
23	mulgated or issued with respect to such chem-
24	ical substance or mixture under section 6 after
25	that effective date, unless the latter rule or

1	order is with respect to a chemical substance or
2	mixture containing a chemical substance and
3	follows a designation of that chemical substance
4	as a high-priority substance under section
5	6(b)(1)(B)(i), the identification of that chemical
6	substance under section 6(b)(2)(A), or the se-
7	lection of that chemical substance for risk eval-
8	uation under section 6(b)(4)(E)(iii)(II).
9	"(e) Preservation of Certain Laws.—
10	"(1) In General.—Nothing in this Act, sub-
11	ject to subsection (g) of this section, shall—
12	"(A) be construed to preempt or otherwise
13	affect the authority of a State or political sub-
14	division of a State to continue to enforce any
15	action taken or requirement imposed or require-
16	ment enacted relating to a specific chemical
17	substance before April 22, 2016, under the au-
18	thority of a law of the State or political subdivi-
19	sion of the State that prohibits or otherwise re-
20	stricts manufacturing, processing, distribution
21	in commerce, use, or disposal of a chemical sub-
22	stance; or
23	"(B) be construed to preempt or otherwise
24	affect any action taken pursuant to a State law
25	that was in effect on August 31, 2003.

1	"(2) Effect of subsection.—This sub-
2	section does not affect, modify, or alter the relation-
3	ship between Federal law and laws of a State or po-
4	litical subdivision of a State pursuant to any other
5	Federal law.
6	"(f) Waivers.—
7	"(1) Discretionary exemptions.—Upon ap-
8	plication of a State or political subdivision of a
9	State, the Administrator may, by rule, exempt from
10	subsection (a), under such conditions as may be pre-
11	scribed in the rule, a statute, criminal penalty, or
12	administrative action of that State or political sub-
13	division of the State that relates to the effects of ex-
14	posure to a chemical substance under the conditions
15	of use if the Administrator determines that—
16	"(A) compelling conditions warrant grant-
17	ing the waiver to protect health or the environ-
18	ment;
19	"(B) compliance with the proposed require-
20	ment of the State or political subdivision of the
21	State would not unduly burden interstate com-
22	merce in the manufacture, processing, distribu-
23	tion in commerce, or use of a chemical sub-
24	stance;

1	"(C) compliance with the proposed require-
2	ment of the State or political subdivision of the
3	State would not cause a violation of any appli-
4	cable Federal law, rule, or order; and
5	"(D) in the judgment of the Adminis-
6	trator, the proposed requirement of the State or
7	political subdivision of the State is designed to
8	address a risk of a chemical substance, under
9	the conditions of use, that was identified—
10	"(i) consistent with the best available
11	science;
12	"(ii) using supporting studies con-
13	ducted in accordance with sound and ob-
14	jective scientific practices; and
15	"(iii) based on the weight of the sci-
16	entific evidence.
17	"(2) Required exemptions.—Upon applica-
18	tion of a State or political subdivision of a State, the
19	Administrator shall exempt from subsection (b) a
20	statute or administrative action of a State or polit-
21	ical subdivision of a State that relates to the effects
22	of exposure to a chemical substance under the condi-
23	tions of use if the Administrator determines that—
24	"(A)(i) compliance with the proposed re-
25	quirement of the State or political subdivision

1	of the State would not unduly burden interstate
2	commerce in the manufacture, processing, dis-
3	tribution in commerce, or use of a chemical
4	substance;
5	"(ii) compliance with the proposed require-
6	ment of the State or political subdivision of the
7	State would not cause a violation of any appli-
8	cable Federal law, rule, or order; and
9	"(iii) the State or political subdivision of
10	the State has a concern about the chemical sub-
11	stance or use of the chemical substance based
12	in peer-reviewed science; or
13	"(B) no later than 18 months after the
14	date on which the Administrator has initiated
15	the prioritization process for a chemical sub-
16	stance under section 6(b)(3)(A)(i), or the date
17	on which the Administrator publishes the scope
18	of the risk evaluation for a chemical substance
19	under section 6(b)(4)(D), whichever is sooner,
20	the State or political subdivision of the State
21	has enacted a statute or proposed or finalized
22	an administrative action intended to prohibit or
23	otherwise restrict the manufacture, processing,
24	distribution in commerce, or use of the chemical
25	substance.

1	"(3) Determination of a waiver re-
2	QUEST.—The duty of the Administrator to grant or
3	deny a waiver application shall be nondelegable and
4	shall be exercised—
5	"(A) not later than 180 days after the date
6	on which an application under paragraph (1) is
7	submitted; and
8	"(B) not later than 110 days after the
9	date on which an application under paragraph
10	(2) is submitted.
11	"(4) Failure to make a determination.—
12	If the Administrator fails to make a determination
13	under paragraph (3)(B) during the 110-day period
14	beginning on the date on which an application under
15	paragraph (2) is submitted, the statute or adminis-
16	trative action of the State or political subdivision of
17	the State that was the subject of the application
18	shall not be considered to be an existing statute or
19	administrative action for purposes of subsection (b)
20	by reason of the failure of the Administrator to
21	make a determination.
22	"(5) NOTICE AND COMMENT.—Except in the
23	case of an application approved under paragraph
24	(9), the application of a State or political subdivision

1	of a State under this subsection shall be subject to
2	public notice and comment.
3	"(6) Final agency action.—The decision of
4	the Administrator on the application of a State or
5	political subdivision of a State shall be—
6	"(A) considered to be a final agency ac-
7	tion; and
8	"(B) subject to judicial review.
9	"(7) Duration of Waivers.—A waiver grant-
10	ed under paragraph (2) or approved under para-
11	graph (9) shall remain in effect until such time as
12	the Administrator publishes the risk evaluation
13	under section 6(b).
14	"(8) Judicial review of waivers.—Not later
15	than 60 days after the date on which the Adminis-
16	trator makes a determination on an application of a
17	State or political subdivision of a State under para-
18	graph (1) or (2), any person may file a petition for
19	judicial review in the United States Court of Appeals
20	for the District of Columbia Circuit, which shall
21	have exclusive jurisdiction over the determination.
22	"(9) Approval.—
23	"(A) AUTOMATIC APPROVAL.—If the Ad-
24	ministrator fails to meet the deadline estab-
25	lished under paragraph (3)(B), the application

1	of a State or political subdivision of a State
2	under paragraph (2) shall be automatically ap-
3	proved, effective on the date that is 10 days
4	after the deadline.
5	"(B) REQUIREMENTS.—Notwithstanding
6	paragraph (6), approval of a waiver application
7	under subparagraph (A) for failure to meet the
8	deadline under paragraph (3)(B) shall not be
9	considered final agency action or be subject to
10	judicial review or public notice and comment.
11	"(g) Savings.—
12	"(1) No preemption of common law or
13	STATUTORY CAUSES OF ACTION FOR CIVIL RELIEF
14	OR CRIMINAL CONDUCT.—
15	"(A) In General.—Nothing in this Act,
16	nor any amendment made by the Frank R.
17	Lautenberg Chemical Safety for the 21st Cen-
18	tury Act, nor any standard, rule, requirement,
19	standard of performance, risk evaluation, or sci-
20	entific assessment implemented pursuant to this
21	Act, shall be construed to preempt, displace, or
22	supplant any State or Federal common law
23	rights or any State or Federal statute creating
24	a remedy for civil relief, including those for civil
25	damage, or a penalty for a criminal conduct.

1	"(B) CLARIFICATION OF NO PREEMP-
2	TION.—Notwithstanding any other provision of
3	this Act, nothing in this Act, nor any amend-
4	ments made by the Frank R. Lautenberg
5	Chemical Safety for the 21st Century Act, shall
6	preempt or preclude any cause of action for
7	personal injury, wrongful death, property dam-
8	age, or other injury based on negligence, strict
9	liability, products liability, failure to warn, or
10	any other legal theory of liability under any
11	State law, maritime law, or Federal common
12	law or statutory theory.
13	"(2) No effect on private remedies.—
14	"(A) In General.—Nothing in this Act,
15	nor any amendments made by the Frank R.
16	Lautenberg Chemical Safety for the 21st Cen-
17	tury Act, nor any rules, regulations, require-
18	ments, risk evaluations, scientific assessments,
19	or orders issued pursuant to this Act shall be
20	interpreted as, in either the plaintiff's or de-
21	fendant's favor, dispositive in any civil action.
22	"(B) AUTHORITY OF COURTS.—This Act
23	does not affect the authority of any court to
24	make a determination in an adjudicatory pro-
25	ceeding under applicable State or Federal law

1	with respect to the admission into evidence or
2	any other use of this Act or rules, regulations,
3	requirements, standards of performance, risk
4	evaluations, scientific assessments, or orders
5	issued pursuant to this Act.".
6	SEC. 14. JUDICIAL REVIEW.
7	Section 19(a) of the Toxic Substances Control Act
8	(15 U.S.C. 2618(a)) is amended—
9	(1) in paragraph (1), by adding at the end the
10	following:
11	"(C)(i) Not later than 60 days after the publi-
12	cation of a designation under section 6(b)(1)(B)(ii)
13	or (iii), any person may commence a civil action to
14	challenge the designation.
15	"(ii) The United States Court of Appeals for
16	the District of Columbia Circuit shall have exclusive
17	jurisdiction over a civil action filed under this sub-
18	paragraph."; and
19	(2) by striking paragraph (3).
20	SEC. 15. CITIZENS' CIVIL ACTIONS.
21	Section 20(b) of the Toxic Substances Control Act
22	(15 U.S.C. 2619(b)) is amended—
23	(1) in paragraph (1)(B), by striking "or" at the
24	end; and

1	(2) in paragraph (2), by striking the period at
2	the end and inserting the following: ", except that
3	no prior notification shall be required in the case of
4	a civil action brought to compel a decision by the
5	Administrator pursuant to section 18(f)(3)(B); or
6	"(3) in the case of a civil action brought to
7	compel a decision by the Administrator pursuant to
8	section 18(f)(3)(B), after the date that is 60 days
9	after the deadline specified in section 18(f)(3)(B).".
10	SEC. 16. STUDIES.
11	Section 25 of the Toxic Substances Control Act (15
12	U.S.C. 2624) is repealed.
13	SEC. 17. ADMINISTRATION OF THE ACT.
14	Section 26 of the Toxic Substances Control Act (15
15	U.S.C. 2625) is amended—
16	(1) in subsection $(b)(1)$ —
17	(A) by striking "of a reasonable fee";
18	(B) by striking "data under section 4 or 5
19	to defray the cost of administering this Act"
20	and inserting "information under section 4 or a
21	notice or other information to be reviewed by
22	the Administrator under section 5, or who man-
23	ufactures or processes a chemical substance
24	that is the subject of a risk evaluation under
25	section 6(b), of a fee that is sufficient and not

1	more than reasonably necessary to defray the
2	cost related to such chemical substance of ad-
3	ministering sections 4, 5, and 6, and collecting,
4	processing, reviewing, and providing access to
5	and protecting from disclosure as appropriate
6	under section 14 information on chemical sub-
7	stances under this title, including contractor
8	costs incurred by the Administrator";
9	(C) by striking "Such rules shall not pro-
10	vide for any fee in excess of \$2,500 or, in the
11	case of a small business concern, any fee in ex-
12	cess of \$100."; and
13	(D) by striking "submit the data and the
14	cost to the Administrator of reviewing such
15	data" and inserting "pay such fee and the cost
16	to the Administrator of carrying out the activi-
17	ties described in this paragraph";
18	(2) in subsection (b)—
19	(A) in paragraph (2), by striking "para-
20	graph (1)" and inserting "paragraph (4)"; and
21	(B) by adding at the end the following:
22	"(3) Fund.—
23	"(A) Establishment.—There is established in
24	the Treasury of the United States a fund, to be
25	known as the TSCA Service Fee Fund (in this para-

1	graph referred to as the 'Fund'), consisting of such
2	amounts as are deposited in the Fund under this
3	paragraph.
4	"(B) COLLECTION AND DEPOSIT OF FEES.—
5	Subject to the conditions of subparagraph (C), the
6	Administrator shall collect the fees described in this
7	subsection and deposit those fees in the Fund.
8	"(C) USE OF FUNDS BY ADMINISTRATOR.—
9	Fees authorized under this section shall be collected
10	and available for obligation only to the extent and in
11	the amount provided in advance in appropriations
12	Acts, and shall be available without fiscal year limi-
13	tation for use in defraying the costs of the activities
14	described in paragraph (1).
15	"(D) Accounting and auditing.—
16	"(i) ACCOUNTING.—The Administrator
17	shall biennially prepare and submit to the Com-
18	mittee on Environment and Public Works of the
19	Senate and the Committee on Energy and Com-
20	merce of the House of Representatives a report
21	that includes an accounting of the fees paid to
22	the Administrator under this paragraph and
23	amounts disbursed from the Fund for the pe-
24	riod covered by the report, as reflected by fi-
25	nancial statements provided in accordance with

1	sections 3515 and 3521 of title 31, United
2	States Code.
3	"(ii) Auditing.—
4	"(I) In general.—For the purpose
5	of section 3515(c) of title 31, United
6	States Code, the Fund shall be considered
7	a component of a covered executive agency.
8	"(II) COMPONENTS OF AUDIT.—The
9	annual audit required in accordance with
10	sections 3515 and 3521 of title 31, United
11	States Code, of the financial statements of
12	activities carried out using amounts from
13	the Fund shall include an analysis of—
14	"(aa) the fees collected and
15	amounts disbursed under this sub-
16	section;
17	"(bb) the reasonableness of the
18	fees in place as of the date of the
19	audit to meet current and projected
20	costs of administering the provisions
21	of this title for which the fees may be
22	used; and
23	"(ce) the number of requests for
24	a risk evaluation made by manufac-
25	turers under section 6(b)(4)(C)(ii).

1	"(III) FEDERAL RESPONSIBILITY.—
2	The Inspector General of the Environ-
3	mental Protection Agency shall conduct
4	the annual audit described in subclause
5	(II) and submit to the Administrator a re-
6	port that describes the findings and any
7	recommendations of the Inspector General
8	resulting from the audit.
9	"(4) Amount and Adjustment of Fees; Re-
10	FUNDS.—In setting fees under this section, the Adminis-
11	trator shall—
12	"(A) prescribe lower fees for small business
13	concerns, after consultation with the Administrator
14	of the Small Business Administration;
15	"(B) set the fees established under paragraph
16	(1) at levels such that the fees will, in aggregate,
17	provide a sustainable source of funds to annually de-
18	fray—
19	"(i) the lower of—
20	"(I) 25 percent of the costs to the Ad-
21	ministrator of carrying out sections 4, 5,
22	and 6, and of collecting, processing, re-
23	viewing, and providing access to and pro-
24	tecting from disclosure as appropriate
25	under section 14 information on chemical

1	substances under this title, other than the
2	costs to conduct and complete risk evalua-
3	tions under section 6(b); or
4	"(II) \$25,000,000 (subject to adjust-
5	ment pursuant to subparagraph (F)); and
6	"(ii) the costs of risk evaluations specified
7	in subparagraph (D);
8	"(C) reflect an appropriate balance in the as-
9	sessment of fees between manufacturers and proc-
10	essors, and allow the payment of fees by consortia
11	of manufacturers or processors;
12	"(D) notwithstanding subparagraph (B)—
13	"(i) except as provided in clause (ii), for
14	chemical substances for which the Adminis-
15	trator has granted a request from a manufac-
16	turer pursuant to section 6(b)(4)(C)(ii), estab-
17	lish the fee at a level sufficient to defray the
18	full costs to the Administrator of conducting
19	the risk evaluation under section 6(b);
20	"(ii) for chemical substances for which the
21	Administrator has granted a request from a
22	manufacturer pursuant to section
23	6(b)(4)(C)(ii), and which are included in the
24	2014 update of the TSCA Work Plan for
25	Chemical Assessments, establish the fee at a